```
File   16:Gale Group PROMT(●) 1990-2004/Jan 05
              (c) 2004 The Gale Group
File  148:Gale Group Trade & Industry DB 1976-2004/Jan 05
              (c)2004 The Gale Group
File  160:Gale Group PROMT(R) 1972-1989
              (c) 1999 The Gale Group
File  275:Gale Group Computer DB(TM) 1983-2004/Jan 05
              (c) 2004 The Gale Group
File  621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 05
              (c) 2004 The Gale Group
File  636:Gale Group Newsletter DB(TM) 1987-2004/Jan 05
              (c) 2004 The Gale Group
File    9:Business & Industry(R) Jul/1994-2003/Dec 29
              (c) 2003 Resp. DB Svcs.
File   15:ABI/Inform(R) 1971-2004/Jan 03
              (c) 2004 ProQuest Info&Learning
File   20:Dialog Global Reporter 1997-2004/Jan 05
              (c) 2004 The Dialog Corp.
File   95:TEME-Technology & Management 1989-2004/Dec W3
              (c) 2004 FIZ TECHNIK
File  476:Financial Times Fulltext 1982-2004/Jan 05
              (c) 2004 Financial Times Ltd
File  610:Business Wire 1999-2004/Jan 05
              (c) 2004 Business Wire.
File  613:PR Newswire 1999-2004/Jan 05
              (c) 2004 PR Newswire Association Inc
File  624:McGraw-Hill Publications 1985-2004/Jan 02
              (c) 2004 McGraw-Hill Co. Inc
File  634:San Jose Mercury  Jun 1985-2003/Dec 31
              (c) 2004 San Jose Mercury News
File  810:Business Wire 1986-1999/Feb 28
              (c) 1999 Business Wire
File  813:PR Newswire 1987-1999/Apr 30
              (c) 1999 PR Newswire Association Inc
File   94:JICST-EPlus 1985-2004/Dec W4
              (c)2004 Japan Science and Tech Corp(JST)
File    6:NTIS 1964-2003/Dec W4
              (c) 2003 NTIS, Intl Cpyrght All Rights Res
File   34:SciSearch(R) Cited Ref Sci 1990-2003/Dec W4
              (c) 2003 Inst for Sci Info
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
              (c) 1998 Inst for Sci Info
File    7:Social SciSearch(R) 1972-2003/Dec W4
              (c) 2003 Inst for Sci Info
?ds


Set     Items    Description
S1     194457    (CATEGORIZ? OR CATEGORIS? OR IDENTIF? OR CLASSIF?)(3N)(CUS-
                 TOMER? OR CLIENT? OR INDIVIDUAL OR INDIVIDUALS OR PERSON OR P-
                 ERSONS)
S2    25608171   GEOGRAPH? OR REGION OR REGIONS OR LOCATION? OR SEGMENT? OR
                 LIFESTYLE? OR MARKET OR DEMOGRAPH?
S3     204952    (NUMBER OR NUMBERS OR SIZE OR SIZES OR QUANTIT?)(2N)(ORDER
                 OR ORDERS OR PURCHAS? OR TRANSACTION?)
S4      19040    AMOUNT(1W)(REVENUE? OR PROFIT OR PROFITS)
S5      45058    AU=(CHENG, C? OR CHENG C? OR LEE, S? OR LEE S?)
S6      28381    S1(S)S2
S7        142    S6(S)(S3 OR S4)
S8         59    S7 NOT PY>2000
S9         47    RD (unique items)
S10         0    S5(S)S1
```

9/3,K/1   (Item 1 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06541831   Supplier Number: 55362803   (USE FORMAT 7 FOR FULLTEXT)
**Prioritists offer suggestions for hospital survival in current crisis
   environment >BY Ed Egger.**
Health Care Strategic Management, v17, n7, pNA
July, 1999
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1786

     (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...in today's climate of the Balanced Budget Act and decreasing
reimbursements, efficiency and targeted **market** share strategies alone
will fall short to strategies that also include grants/special funding and
...

...of things they are doing right, but most commendable is being
innovative. Hospitals that are **identifying** priorities of **customers** and
in exciting and different ways showing the consumer and their families how
much they...these key expectations will foster alignment and collaborative
relations. What went wrong in physician practice **purchases** ? HCSM: A
number of health systems purchased physician practices a few years ago and
now they are losing...

9/3,K/2   (Item 2 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06364392   Supplier Number: 54717751   (USE FORMAT 7 FOR FULLTEXT)
**Finding the OEM Connection.(connector industry buying patterns)(Industry
   Trend or Event)**
Oseguera, Araceli
Electronic News (1991), v45, n21, p39
May 24, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 484

...   marketing and sales groups of the connector manufacturers are faced
with an enormous challenge to **identify   customer** accounts. In just the
top-fifteen accounts described above, there are 205 factory **locations** in
the United States and 128 foreign factories. If this were not enough, there
are thousands of connector part **numbers** being **purchased** by these OEMs.
For example, in the computer sector there are 51,400 connector part...

9/3,K/3   (Item 3 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06180691   Supplier Number: 54054681   (USE FORMAT 7 FOR FULLTEXT)
Multiple analytical tools.
Wheaton, Jim
Catalog Age, v16, n2, p65(1)
Feb, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2001

... the catalog offer to a customer's needs. Other variables, including recency, frequency, and average **order** **size** , help predict **purchase** behavior but provide little insight into customer **lifestyles** or interests.

The results of our cataloger's tree analysis are illustrated in the chart...

9/3,K/4 **(Item 4 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06171125 Supplier Number: 54012905 (USE FORMAT 7 FOR FULLTEXT)
****Dell Launches Online Computer Mall 03/03/99.
Hines, Matt
Newsbytes, pNA
March 3, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 653

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
ROUND ROCK, TEXAS, U.S.A., 1999 MAR 3 (NB) -- By Matt Hines, Newsbytes.
Direct **market** PC giant Dell Computer Corp. [NASDAQ:DELL] is broadening its electronic commerce strategy by launching...

...improve its reach to consumers shopping online. "For the most part, Dell's online sales **numbers** represent **orders** made by companies that already have a relationship with the manufacturer and know what they...

...product reviews and substitute product recommendations. Customized features at Gigabuys.com include Dell.com's " **customer** kit," which **identifies** appropriate software and hardware upgrades for Dell systems according to system model. Shoppers on Dell...

...biggest rival, Compaq Computer Corp., is also struggling with the issues around how it will **market** PCs online. Last week, Compaq suspended sales of its computers through its partners marketing machines...

9/3,K/5 **(Item 5 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05686989 Supplier Number: 53527246 (USE FORMAT 7 FOR FULLTEXT)
A different view.(utilization of customer profile as a tool for marketing analysis and planning)(Column)
Parrott, Mark D.
Do-It-Yourself Retailing, v174, n5, p10(1)
May, 1998
Language: English Record Type: Fulltext
Article Type: Column
Document Type: Magazine/Journal; Trade
Word Count: 729

... categorizing the purchasing behavior of customers," says the report. As mentioned previously, the purpose of **market** -basket analysis isn't to " **identify** **individual** **customers** in order to pin a label on them; it is just trying to **categorize** **individual** shopping experiences ... and how customers collectively behave" based on their **transaction** profiles.

The **number** of **purchase** profiles varies by type of store. In some case studies by AT&T, a grocery...

9/3,K/6   **(Item 6 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

04487100   Supplier Number: 46587205   (USE FORMAT 7 FOR FULLTEXT)
ALTERNATIVE CHANNELS: SERVICE WIZARDRY
Transportation & Distribution, p67
August, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1504

...   quantities, and with the smaller specialty stores that buy in
smaller LTL quantities.
     The manufacturer **identified** its **customers** ' key service
requirements - e.g., order cycle time, **order** pick **quantity**
(pallet/layer/case), **order** **size** , delivery **location** (distribution
center/store door), and pallet configuration requirements. It then looked
for commonality among its...

9/3,K/7   **(Item 7 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

03811840   Supplier Number: 45438274   (USE FORMAT 7 FOR FULLTEXT)
Airline travel vouchers flying high with bar codes
Automatic I.D. News, p11
April, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 663

...   is generated that lists all the shipments made during that period.
The start and end **numbers** of each **order** are indicated. Holden also
keeps a record of ZIP Code and SIC (Standard Industry **Classification**)
code for each **customer** so American Airlines can track the industries and
geographical **locations** that are ordering the incentive mile vouchers.
     A company subscribing to the AAIM program then...

9/3,K/8   **(Item 8 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

03483217   Supplier Number: 44868819
No-frills Continental service renamed
Houston Chronicle (TX), pC1
July 26, 1994
Language: English   Record Type: Abstract
Document Type: Newspaper; Trade

ABSTRACT:
...Lite name on the side. Continental Lite will operate with a distinct
series of flight **numbers** in **order** to assist travel agents and
customers **identify** the service easily. In order to promote the new name,
Continental plans to place onboard...

...testing the service under the CALite name, but has switched to
Continental Lite after extensive **market** analysis.
...

9/3,K/9   **(Item 9 from file: 16)**

01277546   Supplier Number: 41490196
Southland - Operating and Franchising of Convenience Food Stores
S1 SEC Registration, pN/A
August 10, 1990
Language: English   Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:
...is the leading name in the convenience store industry. Notwithstanding
recent divestitures, the Company remains **geographically** diversified, with
the Company's 7-Eleven stores operating in 32 states, the District of...

...Company is presently seeking to build its customer base and to increase
the frequency and **size** of customer **purchases** through expansion of fast
food programs, offering additional customer services, increasing the number
of **locations** that offer self-service branded gasoline and instituting new
marketing concepts, including encouraging attention to store image
identification , to increase **customers** ' ability to distinguish 7-Eleven
from other convenience store competitors.
The Company's retailing operations...

9/3,K/10   (Item 1 from file: 148)

11756009   SUPPLIER NUMBER: 55901357   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**SEC Adopts Amendments to Conform Its Segment Reporting Requirements to
  GAAP.**
FITZSIMONS, ADRIAN P.; SHOAF, VICTORIA L.
Bank Accounting & Finance, 12, 4, 63
Summer, 1999
ISSN: 0894-3958   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 3211   LINE COUNT: 00268

...   areas or export sales.
     Major customers
     SFAS No. 131 requires an entity to disclose the **amount** of **revenues**
 from each external customer that amounts to 10% or more of its revenue as
well as the identity of the **segments** reporting the revenues. U.S. GAAP,
however, never required an entity to **identify** a major **customer** . On the
other hand, Regulation S-K Item 101 historically requires naming a major
customer...

9/3,K/11   (Item 2 from file: 148)

11474641   SUPPLIER NUMBER: 57387110   (USE FORMAT 7 OR 9 FOR FULL TEXT)
CosmoCall Universe. (telecommunications software)
Call Center Solutions, 18, 4, 100(5)
Oct, 1999
ISSN: 1521-0774   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 2399   LINE COUNT: 00196

...   user interface and the Web integration issues.
     The "Configurator" is used to set up file **locations** , software
parameters, etc. It is accessed through the Start menu, or through a
Windows shortcut...

...with other applications; up to five additional parameters can be set

Search performed by Sylvia Keys   January 5, 2004

here. Parameter examples include **customer** **identifications**, shopping cart **identifications**, trouble tickets, **order** **numbers**, etc.
  CosmoCall's administration program is for configuring groups, agent options and similar settings. It...

9/3,K/12   **(Item 3 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

11122903   SUPPLIER NUMBER: 54897742
Clustering techniques for stock location and order-picking in a
  distribution center.
Liu, Chiun-Ming
Computers & Operations Research, 26, 10-11, 989(1)
Sept, 1999
ISSN: 0305-0548   LANGUAGE: English   RECORD TYPE: Abstract

ABSTRACT: The stock **location** and order-picking problems in a distribution center where items are distributed in less-than...

...of gravity-flow racks and to sequence the picking lists by customers. Based on the **order** -item- **quantity** rule, two similarity measures were **identified** for items and **customers**, respectively. A zero-one integer programming model developed for optimal items- and customers-grouping is...

9/3,K/13   **(Item 4 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

10986349   SUPPLIER NUMBER: 54482646   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Evaluating failure in the innovation process: the micropolitics of new
  product development.
Jones, Oswald; Stevens, Gary
R & D Management, 29, 2, 167(1)
April, 1999
ISSN: 0033-6807   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 9509   LINE COUNT: 00811

...   April 1994, when Larson commission the original prototype, White was asked to research the potential **market** for the new product. In the absence of a formal marketing department the sales manager generally took responsibility for **market** research. However, White's enthusiasm for the **market** research project was strongly tempered by a continuing sense of injustice. In addition, he was...

...sufficient justification to go ahead with its development. As Larson had expressed a willingness to **purchase** significant **quantities** of the fused plug White felt that **market** -research was unnecessary and that WEL should simply proceed with the project. His view was that if additional **customers** were **identified** then this would be a bonus to the company. Consequently, **market** research was not carried out and White's intuitive feeling was that Larson were the...

9/3,K/14   **(Item 5 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

10365724   SUPPLIER NUMBER: 20991440   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Customer value: the linchpin of organizational change.
Goodstein, Leonard D.; Butz, Howard E.
Organizational Dynamics, v27, n1, p21(14)
Summer, 1998

ISSN: 0090-2616   LANGU●E: English   RECORD TYPE: Fu●ext; Abstract
WORD COUNT: 7865   LINE COUNT: 00647

...   at the time - customers had to determine which Pizza Hut was
closest, find the telephone **number** , call the **order** in, and wait for
delivery. To meet customer demands for a better system, Pizza Hut...

...coordinates. Further, Pizza Hut maintains a customer database that
allows the order taker to quickly **identify** each **customer** , his or her
location , and the customer's favorite toppings, reducing cycle time while
allowing for up-selling. This...

9/3,K/15   (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

10257135   SUPPLIER NUMBER: 20792286   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Annual computer software guide: targeting and reaching the right customers
   more effectively.**
Schupbach, Arthur
Direct Marketing, v61, n1, p17(10)
May, 1998
ISSN: 0012-3188   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5858   LINE COUNT: 00525

...   TM) for Windows(R)
   Package Description:
   A customer database coding system that permits users to **identify**
those **customers** most likely to respond to promotional offers. Working
with databases with as many as 10 million names, this software **segments**
customers into cells based on recency, frequency, and monetary spending. It
produces brilliant graphs and charts that permit pin-pointed accuracy in
prediction of response and average **order** **size** . Users can double or
triple existing response rates using this software.
   System Specifications:
   Runs on...

9/3,K/16   (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09938152   SUPPLIER NUMBER: 20082818   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Western Digital's CEO says future is in channel. (Charles Haggerty)(Mass
   Storage and Boards supplement) (Industry Trend or Event)(Interview)**
Longwell, John; Kovar, Joseph
Computer Reseller News, n767, pS54(1)
Dec 8, 1997
DOCUMENT TYPE: Interview   ISSN: 0893-8377   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1312   LINE COUNT: 00096

...ABSTRACT: not see OEMs taking direct delivery of hard drives. Instead,
they will work with the **customer** to **identify** their needs and the **size**
of an **order** , then send it to the manufacturer for shipment direct to the
customer. The distributor becomes...

...they are the people who are dealing with the customer. Haggerty sees the
increasing clone **market** as an opportunity for drive vendors like Western
Digital. He sees a **market** shift to high-end drives and believes this will
mean large opportunities for VARs and...

9/3,K/17   (Item 8 from file: 148)

Search performed by Sylvia Keys   January 5, 2004

08947725   SUPPLIER NUMBER: 18645424   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Alternative channels: service wizardry. (includes related article on
   Streamline Services' errand service)(Logistics Frontiers Series, part 4)**
Harrington, Lisa H.
Transportation & Distribution, v37, n8, p67(4)
August, 1996
ISSN: 0895-8548   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1997   LINE COUNT: 00167

...   quantities, and with the smaller specialty stores that buy in
smaller LTL quantifies.
     The manufacturer **identified** its **customers** ' key service
requirements--e.g., order cycle time, **order** pick **quantity**
(pallet/layer/case), **order   size** , delivery **location** (distribution
center/store door), and pallet configuration requirements. It then looked
for commortality among its...

9/3,K/18   (Item 9 from file: 148)

06719277   SUPPLIER NUMBER: 14506809   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Some evidence on the Alchian and Allen theorem: the third law of demand?
   (Armen Alchian and William Allen)**
Bertonazzi, Eric P.; Maloney, Michael T.; McCormick, Robert E.
Economic Inquiry, v31, n3, p383(11)
July, 1993
ISSN: 0095-2583   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5763   LINE COUNT: 00455

...   of our paper. We have acquired an unusual set of data through which
we can **identify** , at the **customer** level the **quantity** and quality
purchased and the distance traveled. Moreover, in the case at hand, the
consumers travel to the **market** . This allows, in our eyes, the nearly
perfect experimental setting to test the travel cost...

9/3,K/19   (Item 10 from file: 148)

06209291   SUPPLIER NUMBER: 13660382   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Growth and profit strategies in a maturing industry. (part two of a
   two-part series) (Mail Order)**
Schmid, Jack
Direct Marketing, v55, n8, p39(3)
Dec, 1992
ISSN: 0012-3188   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2252   LINE COUNT: 00177

...   takes this a step further.
     2. Simple Segmentation Of The Customer List Produces Top Results.
     Identifying one's best **customers** does not have to be an onerous
task. In fact, keeping it simple is one of my overriding recommendations.
The chart above uses a simple RFM (recency, frequency and monetary)
segmentation scheme. Your customer database must be able to track: date of
most recent **purchase** activity (recency); **number** of **purchases**
(frequency); and total dollar level of purchases (monetary).
     Quickly, you will start to see patterns...

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05113486   SUPPLIER NUMBER: 10341475   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Covering the angles: computerized routing provides timely reduction of
   transport costs. (brewing industry)**
Casper, Carol
Modern Brewery Age, v42, n3, pS13(5)
Jan 21, 1991
ISSN: 0026-7538   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 2768   LINE COUNT: 00213

...   customer are name and address, delivery time windows, special
delivery instructions and service time factors.
      Customer   locations are **identified** through a system of geocodes
which pinpoint each stop by latitude and longitude. Based on...

...through a complex series of algorithms. SImilarly, service time
estimates are based on the actual **size** of each **order** along with other
factors that affect the time it takes to deliver each account.
      Meeting...

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

04998289   SUPPLIER NUMBER: 10413358
Put your sales force where it belongs - in front of the customers.
Kelso, David B.
Bank Marketing, v23, n2, p28(4)
Feb, 1991
ISSN: 0888-3149   LANGUAGE: ENGLISH   RECORD TYPE: ABSTRACT

...ABSTRACT: profits include an increase in the number of
revenue-generating days, an increase in the **number** of **transactions** each
officer sees, and an increase in the number of proposals closed. The
foundation of an effective sales force is an effective and realistic bank
marketing strategy that includes the **identification** of **customer
segments** to be served, the proper design of products and services to be
offered, and people...

DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02144583
Meijer stores to use electronic checking system
Grand Rapids Press (MI)   March 12, 1989   p. F1,F5

      ... will be charged to their checking accounts. This eliminates clerks
having to verify credit card **numbers** and **purchases** . The system will
mean: faster   checkouts;   will   eliminate   paperwork   and second-ID
verifications; and lower...

...to have the system in at least 50% of the company's 53
 locations   in Michigan and Ohio by end 1989. Customers will use their
sales slips and a receipt to record the transaction in a checkbook. The
Meijer 1 card will act as **customer identification** for **customers**
wishing to write a paper check. The system will also let a customer request
up...

9/3,K/23   (Item 2 from file: 160)

00921038
The use of telemarketing by a sales organization entails a step-by-step process, according to HD Hennessey of Babson College (Wellesley, MA).
Marketing News   July 8, 1983   p. 21

    ... and potential customers can be met with face-to-face contacts only. Next, study the **geographic** dispersion of customers and prospects, and estimate average **order size** and total potential of each customer. Economics may dictate where in-person and telephone contacts should be used. Next, **identify customer** decision decision criteria. If price and delivery are most important, the telephone may be effective...

9/3,K/24   (Item 3 from file: 160)

00817959
Canada: Waste control helps raise productivity for the roll printing industry, according to R Shepherd of Sealcraft Products (Mississauga, Ont).
Canadian Packaging   September, 1982   p. 57,59+1

    Marketing depts must completely understand plant capability and resist directing effort into those **segments** of business that the plant cannot handle until the time comes for plant improvement. If...

    ... needs, the order should be declined. Marketing should also identify the firm's least wasteful **order size** and concentrate on it. The sales manager's role in effective waste control concerns the reduction of spoiled work that results from not clearly **identifying** the **customer** 's wants and needs. A sales manual can describe company products' strengths and limitations. It...

9/3,K/25   (Item 1 from file: 275)

01966982   SUPPLIER NUMBER: 18564815
Defining data mining.(Taking Stock: Data Warehouse) (Technology Information)
Moxon, Bruce
DBMS, v9, n9, pS11(3)
August, 1996
ISSN: 1041-5173   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3059   LINE COUNT: 00260

...   are able to solve.
    * association: Association approaches address a class of problems typified by a **market** -basket analysis. Classic **market** -basket analysis treats the **purchase** of a **number** of items (for example, the contents of a shopping basket) as a single transaction. The goal is to find trends across large **numbers** of **transactions** that can be used to understand and exploit natural buying patterns. This information can be...

...common (or uncommon) practices. In the financial sector, association approaches can be used to analyze **customers** ' account portfolios and **identify** sets of financial services that people often purchase together. They may be used, for example...

9/3,K/26   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01916622   SUPPLIER NUMBER: 18132582   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**SPSS 7.0 puts a friendly face on its powerful statistics package. (SPSS
  Inc's statistical software) (Software Review)(Evaluation)**
Simon, Barry
PC Magazine, v15, n7, p66(1)
April 9, 1996
DOCUMENT TYPE: Evaluation   ISSN: 0888-8507   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 941   LINE COUNT: 00074

...   ways. The output of a statistical procedure can often be
multidimensional. For example, you can **classify** **customers** by **region**
and business, then work with the **number** of **orders** , average dollar
value, and total dollar value.
      The output is displayed in rows and columns...

9/3,K/27   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04451206   Supplier Number: 55925019 (USE FORMAT 7 FOR FULLTEXT)
**Customer profiling provides the answer to increasing profits; Martin Webley
  of KPMG looks at what companies can hope to gain through a better
  understanding of their customers.**
Brand Strategy, p16(1)
Sept 27, 1999
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1699

...   products and services that are tailored to meet customer needs.
      Business benefitsOnce a company has **identified** which **customers**
are most profitable and, therefore, which it wishes to target, there are a
number of...campaigns is that of a mail order clothes retailer which
collated information on all its **customers** and **identified** that there was
a gap in the **market** for women requiring clothing below a certain dress
size. Given that the firm felt this...

...using the data it possessed to only send catalogues to those who had
previously placed **orders** for certain **sizes** and below.This campaign was
at least three times as ...of these can also enable companies to identify
cross-selling opportunities. For example, within the **segment** of families
with children, it may be possible, through detailed and ongoing analysis,
to identify smaller micro- **segments** , such as families with university age
children. These groups may be susceptible to offers such...and incorporate
this into its offering. Alternatively, a bank may discover that among the
customer **segment** it wishes to attract, there is a need for a service that
is not currently...placed to compare customers' current service usage with
that of previous years, enabling it to **identify** those **customers** at risk
and take action to retain them. Only through a greater understanding of why
...that can be employed, such as failing to inform them of special offers
or proactively **market** to them, as well as increasing the price for those
services that most frequently attract...array of customer information each
company possesses; information that includes transaction data, sales trends
and **lifestyle** information.In this way, companies can create profiles of
the types of customers they wish...

9/3,K/28   (Item 2 from file: 636)

02940941   Supplier Number: 45982352 (USE FORMAT 7 FOR FULLTEXT)
EQUIFAX EUROPE: Dynamic DIMENSIONS for consumer marketing
M2 Presswire, pN/A
Dec 4, 1995
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 663

...   a generic credit risk index developed jointly by Equifax Europe and
Scorex.
    By utilising key **demographic** , behavioural and financial
characteristics, including age, length of residency, family **size** ,
purchase activity and household composition, DIMENSIONS can **identify** the
 individual level characteristics prevalent in an existing customer-base
to create a profile of the business...

9/3,K/29   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02518560 116351302
Using the elaboration likelihood model to guide customer service-based segmentation
Eckert, James A.; Goldsby, Thomas J.
International Journal of Physical Distribution & Logistics Management
v27n9/10 PP: 600-615 1997
ISSN: 0960-0035 JRNL CODE: IPD
WORD COUNT: 6969

...TEXT: at characteristics of the specific order in question. Its
variables include: order urgency, specific application, **size** of the
 order and appearance of the order. The most intimate segmentation basis
 identifies   **customers** according to personal characteristics of the
decision-making unit. The following variables may be used...

9/3,K/30   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02380512 116350044
Japanese food wholesaling: US comparisons and future issues
Childs, Nancy M.
British Food Journal v99n11 PP: 447-455 1997
ISSN: 0007-070X JRNL CODE: BFJ
WORD COUNT: 5642

...TEXT: laws do not restrict the flow of data received from the PoS
system. Socio-economic **customer** data, **identification** of **customer**
 segments and the specific products they **purchase** , preferred **size** of
product, and time of day purchases were made, permit precise demand
forecasting, better inventory...

9/3,K/31   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02319499 86064978
**Quality assessment, total quality management and the stakeholders in the UK
higher education system**

                Search performed by Sylvia Keys   January 5, 2004

...TEXT: and a person wishing to improve his or her level of education,
(the student), can **purchase** sufficient **quantities** of this commodity to
transform   themselves   to   graduate   status.   Numerous   organisations,
(universities), are available in...

... the service is used, the user of the service is the student, who is
thereby **identified** as the **customer** .

Critique of the simple models

Although both models may contain some elements of the truth...

9/3,K/32   (Item 4 from file: 15)
**On the profitability of long-life customers in a noncontractual setting: An
empirical investigation and implications for marketing**

...TEXT: the loss through wasted mailings is large, it becomes increasingly
beneficial to forgo a certain **amount** of **profits** from the misclassified
long-life customers. This trade-off depends largely on the quality of the
classification. In the following section, we discuss how to separate the
two **segments** of interest (**Segments** I and 3) at different points in time
and how to derive profit implications thereof...

9/3,K/33   (Item 5 from file: 15)
Legislative update from BOMA International

...TEXT: In this day of the customer being king, commercial real estate is
working hard to **identify** what its **customers** want and to provide them
those services. (Buildings, May 1999). Recently, BOMA sought to answer...

... answers did not surprise so much for the number of vendors we have as
the **size** of our **purchasing** power. The health of the office-building
sector goes a considerable way in determining the profitability and
vitality of other key **segments** of the economy.

(Chart Omitted)

Captioned as: BOMA's Economic Impact Chart

The office-building...

9/3,K/34   (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01752699 04-03690
Segment Information: What early adopters reported
Nichols, Nancy B; Street, Donna L
Journal of Accountancy v187n1 PP: 37-41 Jan 1999
ISSN: 0021-8448 JRNL CODE: JAC
WORD COUNT: 2815

...TEXT: its revenue from a single external customer, it must disclose that
fact and the total **amount** of **revenue** from each major **customer** and
must **identify** the **segment** (s) reporting such revenues. For example,
Boeing disclosed the percentage of sales to the U.S. government included in
the information, space and defense systems **segment** .

RECOMMENDATION

Statement no.131 changes the framework for reporting segment no. 131
changes the formation...

 9/3,K/35   **(Item 7 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

01682640 03-33630
EC solutions and the competitive edge
Trout, Roger
Automatic I.D. News v14n9 PP: 58-59 Aug 1998
ISSN: 0890-9768 JRNL CODE: AIN
WORD COUNT: 1494

...TEXT: goods have been transported as requested. This 214 contains
numerous data elements, including the carrier **identification** code, the
 customer name and **location** , the bill of lading **number** , the **purchase
   order   number** , and the quantity delivered. It further includes
information about the delivery appointment date and time...

 9/3,K/36   **(Item 8 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

01448046 00-99033
**Change management initiatives: Moving sales organizations from obsolescence
to high performance**
Colletti, Jerome A; Chonko, Lawrence B
Journal of Personal Selling & Sales Management v17n2 PP: 1-30 Spring
1997
ISSN: 0885-3134 JRNL CODE: JPN
WORD COUNT: 14712

...TEXT: would allow for the identifcation of those customers who afforded
the greatest growth opportunities.

2. **Identifying** valuable **customers** . Sea-Land adopted a customer
 segmentation model that emphasized five areas: a) the **amount** of
 revenue from a customer, b) the average and total profit realized with
each customer, c) the...

 9/3,K/37   **(Item 9 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

01252811 99-02207
Integrate parcel processing
Richardson, Helen L
Transportation & Distribution v37n6 PP: 30-42 Jun 1996
ISSN: 0895-8548 JRNL CODE: HLS
WORD COUNT: 1952

...ABSTRACT: there are 2 principal methods to replenish customer orders or to replenish inventory at customer **locations** - ship small-parcels direct to the store or engage in cross-docking. More customers are...

... automation/inventory system, customers, vendors, and carriers. Shippers want more information to follow the shipment - **customer   identification number** , **purchase order number** , stock **number** , invoice number and SKU number.

9/3,K/38   (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01162069 98-11464
Stop, thief!
McCune, Jenny C
Success v43n2 PP: 54 Mar 1996
ISSN: 0745-2489 JRNL CODE: SCS
WORD COUNT: 664

...TEXT: to its licensing partners to add security, so ask your provider.

SAFEGUARDING CONFIDENTIAL TRANSACTIONS

Purchase **orders** , credit card **numbers** , or private information through e-mail can be protected with encryption--software that scrambles a message so that only the intended receiver can decode it. Netscape and Open **Market** have encryption software already built in. For Netscape, both sender and receiver must use the...

... who broke into Netscape twice last year). Netscape now offers $1,000 to the first **person** to **identify** a major security flaw in its system, an incentive that should keep progress rolling. Other...
...automate and secure financial transactions, such as IStore from Netscape and Merchant Solution from Open **Market** . These pricey options can be accessed indirectly through a reseller. Alternatively, you can use a...

9/3,K/39   (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01154882 98-04277
The role of management accounting the development of a manufacturing strategy
Fry, Timothy D; Steele, Daniel C; Saladin, Brooke A
International Journal of Operations & Production Management v15n12 PP: 21-31 1995
ISSN: 0144-3577 JRNL CODE: IJO
WORD COUNT: 3988

...TEXT: marketplace and the manufacturing process. To establish a proper manufacturing strategy, those criteria that the **market** considers most important when placing orders, called order-winning criteria, must be determined[9]. Once...

...it becomes the responsibility of manufacturing to provide a product that can compete in the **market** on that particular criterion. For example, if reliable delivery to **customers** is **identified** as the primary order-winning criterion, manufacturing efforts should be centred on providing the best...

...this case, represents the primary order-winning criterion, providing the best delivery performance in the **market** will increase the **number** of **orders** received from customers, thereby increasing revenue.

An effective manufacturing strategy requires a proper match between...

9/3,K/40   (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00716215 93-65436
Money laundering, financial fraud, and technology: The perils of an instantaneous economy
Zagaris, Bruce; MacDonald, Scott B
George Washington Journal of International Law & Economics v26n1 PP: 61-107 1992
ISSN: 0748-4305 JRNL CODE: JIL
WORD COUNT: 18916

...TEXT: the competent authority and summarize the laws allegedly violated.(204) They must state names and **identifying** information of any **person** about whom the information is sought.(205) The request must provide information about the **transactions** , account **numbers** , names of account holders, names and **locations** of financial transactions, and the dates of transfers.(206) In urgent circumstances, requests for assistance ...

9/3,K/41   (Item 13 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00410462 88-27295
Banking by Telephone in the UK
Murphy, Ray; Crofts, Andrew
World of Banking v7n2 PP: 6-7 Mar/Apr 1988
ISSN: 0730-8736 JRNL CODE: WOB

...ABSTRACT: the necessary hardware. A telephone system is more flexible because all areas of the target **market** have and are familiar with telephones. Customers have direct access to their accounts using the telephone by calling the Speedlink number and entering their account number and personal **identification** code. The **customer** is given the account balance and can perform other transactions, such as paying bills or transferring funds between accounts. The effect has been to cut the **number** of routine **transactions** handled by branches, thus freeing the staff for more productive activities.

9/3,K/42   (Item 14 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00237877 84-16438
How to Segment Industrial Markets
Shapiro, Benson P.; Bonoma, Thomas V.
Harvard Business Review v62n3 PP: 104-110 May/Jun 1984

ABSTRACT: For industrial markets, **segmentation** analysis has been especially difficult. A nested approach is presented for industrial **segmentation** analysis. This approach allows the user to examine a hierarchy of variables, from general to specific, which define **market segments** . **Demographic** variables that can be easily observed, including industry, company size, and **location** , are broadly descriptive of customer needs. Operating variables, including customer technology, product use status, and technical, financial, and operating capabilities, can be used to **identify** potential **customers** within **demographic** categories. Customers' purchasing approaches and purchasing criteria further distinguish markets for which the supplier may offer competitive advantages. Situational factors, such as **order** urgency and **size** , and application of purchased products, are descriptive of customer needs and can serve as a basis for tailoring **market** strategy. Also, industrial markets can be **segmented** on the basis of the personal characteristics of buyers in purchasing organizations.   ...

9/3,K/43   (Item 15 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00209294 83-20855
43 Ways Computers Can Help You
Vollum, Robert B.
Purchasing World v27n6 PP: 81-82 Jun 1983
ISSN: 0093-1659 JRNL CODE: PCW

...ABSTRACT: purchasing information as suggested buyer, and producing hardcopy requisitions as needed. The computer system should **identify** a supplier by **individual** **location** and also provide quotations that can be used in selection. Materials requirements planning (MRP) is...

... will ease the PM's paperwork burden by handling both material and services orders, assigning **purchase** **order** **numbers** sequentially, and allowing 2 units of measure. A computerized system will also improve receiving functions...

9/3,K/44   (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

06245563 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Moscow mayor accuses Kremlin of dirty tricks against his wife
BBC MONITORING INTERNATIONAL REPORTS
July 16, 1999
JOURNAL CODE: WBMS   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 358

       ... identified, to whose accounts abroad money has been transferred as a result of these illegal **transactions** . A **number** of people have been charged with knowingly using false documents for transferring money to abroad...

9/3,K/45   (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext

0009539479 B0IFDACAG4FT
SURVEY - FINANCIAL TIMES INFORMATION TECHNOLOGY : BRITISH COMPUTER SOCIETY: Information Systems Management Award

JOHN KAVANAGH
Financial Times, Surveys ED, P 21
Wednesday, June 3, 1998
DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 456

...links to the Halifax share register to the automated execution system
run by its main **market** maker, Merrill Lynch. Share price information is
received by satellite and fed to the order capture system. Shareholder
information is available via touch-tone telephones, controlled by **customer**
identification **numbers** . **Individual orders** at the same price are
aggregated and executed automatically.

The chairman of the award judges...

9/3,K/46   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS
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1755595 NTIS Accession Number: AD-A268 470/2
  **Final Environmental Impact Statement. Small Intercontinental Ballistic
Missile Program Malmstrom Air Force Base, Montana. Appendix E**
  (Final rept)
  Department of the Air Force, Washington, DC.
  Corp. Source Codes: 000260000; 109850
  Dec 87   275p
  Languages: English
  Journal Announcement: GRAI9323
  See also AD-A267 637.
  Document partially illegible. Order this product from NTIS by: phone at
1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at
(703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at
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  NTIS Prices: PC A12/MF A03

  ... see overall comment response process in one volume. Table E-1, in
particular, allows and **individual** to **identify** the number assigned to
his/her original document and to go to that document number...

  ... 2 includes all documents received during the public comment period.
These documents are assigned identification **numbers** in the **order** they
were received and are presented four sheets to a page. A total of 124...

  ... U.S. Department of the Interior was received too late for incorporation
at the appropriate **location** . This has been assigned document number 131.
All of these 131 documents represent the complete...

9/3,K/47   (Item 2 from file: 6)
DIALOG(R)File   6:NTIS
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1749540 NTIS Accession Number: AD-A266 945/5
  **Environmental Statement. Small Intercontinental Ballistic Missile
Program, Malmstrom Air Force Base, Montana. Appendix E**
  Department of the Air Force, Washington, DC.
  Corp. Source Codes: 000260000; 109850
  Dec 87   276p
  Languages: English
  Journal Announcement: GRAI9321
  Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,

... the overall comment response process in one volume. Table E-1, in particular, allows an **individual** to **identify** the number assigned to his/her original document and to go to that document number...

... 2 includes all documents received during the public comment period. These documents are assigned identification **numbers** in the **order** they were received and are presented four sheets to a page. A total of 124...
... U.S. Department of the Interior was received too late for incorporation at the appropriate **location** . This has been assigned document number 131. All of these 131 documents represent the complete...

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File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
          (c)2003 Info.Sources Inc
File   2:INSPEC 1969-2003/Dec W2
          (c) 2003 Institution of Electrical Engineers
File  35:Dissertation Abs Online 1861-2003/Nov
          (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2004/Jan W1
          (c) 2004 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Nov
          (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
          (c) 2003 EBSCO Pub.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
File 474:New York Times Abs 1969-2004/Jan 03
          (c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Jan 02
          (c) 2004 The New York Times
?ds


Set     Items    Description
S1       9462    (CATEGORIZ? OR CATEGORIS? OR IDENTIF? OR CLASSIF?)(3N)(CUS-
                 TOMER? OR CLIENT? OR INDIVIDUAL OR INDIVIDUALS OR PERSON OR P-
                 ERSONS)
S2    2089877    GEOGRAPH? OR REGION OR REGIONS OR LOCATION? OR SEGMENT? OR
                 LIFESTYLE? OR MARKET OR DEMOGRAPH?
S3      14408    (NUMBER OR NUMBERS OR SIZE OR SIZES OR QUANTIT?)(2N)(ORDER
                 OR ORDERS OR PURCHAS? OR TRANSACTION?)
S4        242    AMOUNT(1W)(REVENUE? OR PROFIT OR PROFITS)
S5      24890    AU=(CHENG, C? OR CHENG C? OR LEE, S? OR LEE S?)
S6       1867    S1 AND S2
S7          4    S6 AND S3
S8          4    RD (unique items)
S9       7348    S1 NOT CLASSIF?
S10      1452    S9 AND S2
S11         2    S10 AND S3
S12         0    S11 NOT S8
S13         1    S6 AND S4
S14         1    S13 NOT S8
S15         5    S5 AND S1
S16         5    RD (unique items)
```

6915947   INSPEC Abstract Number: C2001-06-1290F-032
  Title: **A stochastic model of a reconfigurable manufacturing system. 4. Performance measure**
  Author(s): Zhao Xiaobo; Jiancai Wang; Zhenbi Luo
  Author Affiliation: Sch. of Econ. & Manage., Tsinghua Univ., Beijing, China
  Journal: International Journal of Production Research   vol.39, no.6 p.1113-26
  Publisher: Taylor & Francis,
  Publication Date: 15 April 2001   Country of Publication: UK
  CODEN: IJPRB8   ISSN: 0020-7543
  SICI: 0020-7543(20010415)39:6L.1113:SMRM;1-Z
  Material Identity Number: I286-2001-009
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Theoretical (T)
  Abstract: For Part 3 see ibid. vol.39 (2001). Various products required by **customers** are **classified** into several product families, each of which is a set of similar products. A reconfigurable manufacturing system (RMS) manages to satisfy customers, with each family corresponding to one configuration of the RMS. Then, the products belonging to the same family can be produced by the RMS under the corresponding configuration. The manufacturing system possesses the reconfigurable function for different families. A performance measure is defined as service levels for the families. A semi-Markov process is formulated for obtaining the performance measure. When a larger fluctuation in the **market** happens, the manufacturer can adjust the system to improve the performance measure. An optimization of a re-assigning problem is discussed, which re-assigns the maximum **numbers** of **orders** to the families. Two solution approaches are proposed to solve the problem. Numerical examples are given for illustrating the methodologies. (8 Refs)
  Subfile: C
  Descriptors: manufacturing processes; Markov processes; optimisation; production control; stochastic systems
  Identifiers: stochastic model; reconfigurable manufacturing system; performance measure; semiMarkov process; optimization; order assignment; production control
  Class Codes: C1290F (Systems theory applications in industry); C1140J (Markov processes); C1180 (Optimisation techniques)
  Copyright 2001, IEE

01673772   ORDER NO: AAD99-09674
 INDIVIDUAL **TRACK** IDENTIFICATION **AND SPACE USE PATTERNS FOR MOUNTAIN LIONS (FELIS CONCOLOR) IN CALIFORNIA (HOME RANGE)**
  Author: GRIGIONE, MELISSA MARIE
  Degree: PH.D.
  Year: 1998
  Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, DAVIS (0029)
  Chairperson: MICHEAL L. JOHNSON
  Source: VOLUME 59/10-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
           PAGE 5209. 99 PAGES
  Descriptors: BIOLOGY, ECOLOGY ; ENVIRONMENTAL SCIENCES ; BIOLOGY,
               ZOOLOGY
  Descriptor Codes: 0329; 0768; 0472

    This dissertation has two major objectives. The first objective was to

refine a method developed to discriminate between individual mountain lions
(Felis concolor) by photographs of their tracks in soil or snow. Two
different approaches were used to accomplish this, one which used Fisher's
discriminant analysis to distinguish between individual mountain lion
tracks (Chapter 1) and another which used Shape Analysis to distinguish
mountain lion tracks from one another (Chapter 2). For both analyses, 10
radio-collared mountain lions were followed in the Sierra Nevada mountains
in order to obtain photographs of their tracks under many different
environmental conditions. In addition, for Shape Analysis, we obtained
track data on four dead mountain lions from different parts of California.
Our results indicate that Fisher's discriminant analysis discriminated
between mountain lion tracks more effectively than Shape Analysis. However,
Fisher's discriminant analysis had limitations associated with sample size
and the type of substrate tracks were found in. While this technique has
potential application in wildlife conservation, cautionary guidelines,
developed in Chapter 1, should be considered.

The second objective of this dissertation was to obtain a better
understanding of space use in mountain lions. In order to achieve this
objective, we used an extensive mountain lion data set which represented
mountain lion populations in three distinct **regions** of California.
Chapter 3 of the dissertation used allometric models to predict home range
size in mountain lions. We compared these theoretical models with actual
data on mountain lion home range **size** in **order** to assess how useful
allometric models are for mountain lions and to recommend ways in which to
improve allometric equations of home range size.

Chapter 4 of the dissertation used **geographical** information systems
(GIS) technology to map mountain lion home range data with ecological data
(specifically vegetation type and river density) and road density data in
order to determine whether there was a way to predict mountain lion home
range size from an understanding of ecological parameters. In addition, we
investigated the relationship between factors such as vegetation type,
river density, and road density between exclusive and non-exclusive
portions of mountain lion home ranges.

8/5/3   (Item 2 from file: 35)
DIALOG(R)File   35:Dissertation Abs Online
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01596525 ORDER NO: AAD97-38685
**CHANGE IN DISCRIMINATING ABILITY OVER TIME AS A SIGNAL TO MEASURE
'CLOSENESS TO PURCHASE' OF AN INDUSTRIAL BUYER**
   Author: KURUBARAHALLI, GURURAJ
   Degree: PH.D.
   Year: 1997
   Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MILWAUKEE (
        0263)
   Supervisor: DENNIS GENSCH
   Source: VOLUME 58/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
        PAGE 2744. 251 PAGES
   Descriptors: BUSINESS ADMINISTRATION, MARKETING
   Descriptor Codes: 0338

A majority of the firms today operate in a competitive environment.
Marketing organizations spend resources to retain their existing customers
and to find new customers. In this context, being able to identify the more
likely prospect is an important determinant of the firm's success. Firms
have large pool of potential customers, but only a small fraction of this
pool actually make a purchase. This is particularly true in the purchase of
industrial equipment. If the firm can identify the more likely buyers early
in the purchase process, the marketing resources can be allocated more
efficiently. The waste of resources on less likely prospects can be
reduced.

Purchase intention measures are being used to **identify** the **customer**
who is ready to make a purchase. Historically, the purchase intention

measure has not been successful in identifying the more likely buyers. This measure has overestimated the **number** of **purchasers** or a significant portion of the consumers who indicated an intent to make a purchase, did not do so. The accuracy of the purchase intention measure depends on how close the respondent is to making a purchase.

In this research, it is proposed that the change in ability to discriminate amongst alternatives can be used as a signal to identify the respondent who is closer to making a purchase. Theory suggests that a respondent who is serious about making a purchase will acquire knowledge about the product and will be able to evaluate the alternatives better. This implies an increase in discriminating ability amongst alternatives. The approach is tested using the example of an industrial buying situation. Attribute ratings data was collected from potential users of horizontal machining centers (a complex machine tool) over two time periods. Mean variance and mean range of the attribute ratings over the alternatives was used as a measure of the respondent's discriminating ability. It is proposed that an increase in mean variance and/or mean range captures the increase in discriminating ability. This approach was validated using the actual purchase behavior of the respondents, collected in the third wave.

It is hypothesized that the mean variance and/or mean range value will be higher for the purchaser as compared to the non purchaser. Results show, that the mean variance and mean range are higher for purchasers than non purchasers both in a cross sectional analysis and an analysis over time. That is, at both time periods one and two, the mean variance and mean range was higher for the purchasers than the non purchasers. Significance tests conducted using nonparametric tests show that the mean variance and mean range is significantly higher for the purchasers than non purchasers. The above results are established across several **segments** . Further, the usefulness of using significant attributes instead of all attributes is examined.

8/5/4   (Item 3 from file: 35)
DIALOG(R)File   35:Dissertation Abs Online
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01506398   ORDER NO: AADMM-08451
FACTORS THAT DIFFERENTIATE RECIDIVISTS FROM NONRECIDIVISTS
  Author: DAVIS, DARRELL ALLEN WARREN
  Degree: M.ED.
  Year: 1995
  Corporate Source/Institution: THE UNIVERSITY OF REGINA (CANADA) (0148)
  Adviser: P. HEMINGWAY
  Source: VOLUME 34/05 of MASTERS ABSTRACTS.
            PAGE 1819. 127 PAGES
  Descriptors: SOCIOLOGY, CRIMINOLOGY AND PENOLOGY
  Descriptor Codes: 0627
  ISBN: 0-612-08451-5

     A considerable number of youth are currently in the Canadian Criminal Justice System. Recidivists or repeat offenders represent a significant percentage of these individuals, so it is necessary to identify factors that are related to becoming at risk for such a **lifestyle** . The researcher attempted to identify those variables that could differentiate the recidivists from the nonrecidivists. Eighteen variables were examined during this study. The sex of the offender, education levels, race and criminal history variables were used in the analyses. Parametric and nonparametric statistics were used to examine the data. The results were that six of the eighteen variables (the number of property offences, number of convictions, number of criminal code offences, **number** of probation **orders** , **number** of custody placements and constitutional status) differentiated recidivists from nonrecidivists at the $p<.05$ level of confidence. The six variables that were found to be statistically significant were then entered into a discriminant function analysis. On the basis of the six predictor variables the discriminant function analysis

classified   individual subjects as either recidivists or nonrecidivists. The researcher concluded that reliable correct classification of subjects as recidivists or nonrecidivists occurred. The statistical analyses also yielded a high number of false negative results. More research is needed to identify other variables that could increase the chances of correctly **classifying   individual** offenders as either recidivists or nonrecidivists.

01373841 ORDER NO: AAD94-19131
A PORTRAIT OF AL-JAZA'IR: A STUDY OF EIGHTEENTH CENTURY AL-JAZA'IR BASED ON A DEFTAR FROM THE BAYT AL-MAL FOR THE YEARS 1772-1773 (AL JAZA'IR, LIBYA)
    Author: JOHNSON, ROSA LEE
    Degree: PH.D.
    Year: 1994
    Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (
        0262)
    Supervisor: KEMAL KARPAT
    Source: VOLUME 55/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
        PAGE 1362. 240 PAGES
    Descriptors: HISTORY, MIDDLE EASTERN; ECONOMICS, HISTORY
    Descriptor Codes: 0333; 0509

    This study is based on a Deftar from the Bayt al-Mal which refers to taxes paid from 1771-1774. Deftar 147 provides a snapshot of al-Jaza'ir in the late 18th century. I use this snapshot and contemporary supplementary information to present a dynamic analysis of the city by studying the institutions which made it safe, beautiful, and functionally integrated: the Bayt al-Mal, the ojaq al-Inkashariya, and the sharikat al-Awqaf.
    I use a computerized analysis of information extracted from Deftar 147 to provide insights into the history of the city in the late 18th century. Moreover, descriptive information contained in the Deftar is used to complement the statistical data and provide another vantage from which to discuss the institutions and influences in the urban environment.
    The Deftar **identified** 1,542 **individuals** as property holders. Most of the properties assessed were small commercial establishments, rental properties, or areas of cultivation. All 1,542 individuals were coded with 25 variables. All variables did not apply to all cases. In fact, the only variables occurring with reliable consistency were amount assessed, amount collected, religion, and description of property. For this reason, my analysis focused on the **amount** of **revenue** collected as an indication of socio-economic importance and commercial viability. One of the major objectives of the study was to determine the relationship between proprietorship, profession, religion and the amount of tax assessed. I compared the amounts assessed for each category of property to determine whether tax preferences were given to the military establishment, the religious endowments, to religious and ethnic groups, or to types of property in certain **locations** .

16/5/1   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

7460549   INSPEC Abstract Number: B2003-01-6210L-046, C2003-01-5620W-029
   Title: Admission control and dynamic adaptation for a proportional-delay
DiffServ-enabled Web server
   Author(s): Lee, S.C.M. ; Lui, J.C.S.; Yau, D.K.Y.
   Author Affiliation: Dept. of Comput. Sci. & Eng., Chinese Univ. of Hong
Kong, China
   Journal: Performance Evaluation Review Conference Title: Perform. Eval.
Rev. (USA)   vol.30, no.1   p.172-82
   Publisher: ACM,
   Publication Date: June 2002 Country of Publication: USA
   CODEN: PEREDN ISSN: 0163-5999
   SICI: 0163-5999(200206)30:1L.172:ACDA;1-R
   Material Identity Number: P301-2002-003
   Conference Title: SIGMETRICS '02: International Conference on Measurement
and Modeling of Computer Systems
   Conference Date: 15-19 June 2002   Conference Location: Los Angeles, CA,
USA
   Language: English   Document Type: Conference Paper (PA); Journal Paper
(JP)
   Treatment: Practical (P)

   Abstract: We consider a Web server that can provide differentiated
services to clients with different QoS requirements. The Web server can
provide N > 1 classes of service. Rather than using a strict priority
policy, which may lead to request starvation, the Web server provides a
proportional-delay differentiated service (PDDS) to heterogeneous clients.
An operator for the Web server can specify "fixed" performance spacings
between classes, namely, r/sub i/,/sub i+1/ > 1, for i = 1, ..., N - 1.
Requests in class i + 1 are guaranteed to have an average waiting time
which is 1/r/sub i/,/sub i+1/ of the average waiting time of class i
requests. With PDDS, we can provide consistent performance spacings over a
wide range of system loadings. In addition, each client can specify a
maximum average waiting time requirement to be guaranteed by the Web
server. We propose two efficient admission control algorithms so that a Web
server can provide the QoS guarantees and, at the same time, classify
 each client to its "lowest" admissible class, resulting in lowest usage
cost for the client. We also consider how to perform end-point dynamic
adaptation such that clients can submit requests at a lower class and
further reduce.their usage cost, without violating their QoS requirements.
We propose two dynamic adaptation algorithms: one is server-based and the
other is client-based. The client-based adaptation is based on a
non-cooperative game technique. We report diverse experimental results to
illustrate the effectiveness of these algorithms. (12 Refs)
   Subfile: B C
   Descriptors: computer network management; file servers; Internet; quality
of service
   Identifiers: proportional-delay DiffServ-enabled Web server;
differentiated services; QoS requirements; request starvation;
proportional-delay differentiated service; heterogeneous clients; maximum
average waiting time requirement
   Class Codes: B6210L (Computer communications); B6210C (Network management
); C5620W (Other computer networks); C7210N (Information networks)
   Copyright 2002, IEE

16/5/2   (Item 1 from file: 35)
DIALOG(R)File   35:Dissertation Abs Online
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01177367 ORDER NO: AAD91-20624
THE RELATIONSHIP BETWEEN PERCEIVED SEX ROLES AND CULTURAL ORIENTATION AMONG
CHINESE-AMERICAN FEMALES (ROLE CONFLICT)

                     Search performed by Sylvia Keys   January 5, 2004

Author: **LEE, STEPHANIE TSEN**
Degree: PH.D.
Year: 1990
Corporate Source/Institution: CALIFORNIA SCHOOL OF PROFESSIONAL
       PSYCHOLOGY, LOS ANGELES (0068)
Chairperson: RICHARD MENDOZA
Source: VOLUME 52/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
       PAGE 2777. 110 PAGES
Descriptors: PSYCHOLOGY, CLINICAL; WOMEN'S STUDIES; SOCIOLOGY, ETHNIC
       AND RACIAL STUDIES; PSYCHOLOGY, SOCIAL
Descriptor Codes: 0622; 0453; 0631; 0451

     This study investigated various facets of the sex role and
intrafamilial sex role disparity in relation to levels of acculturation in
the Chinese female. One hundred fourteen Chinese females were used in this
sample.
     Sex role attributes were defined through measures of five sex role
factors labeled Feminine-Nurturance, Masculine-Instrumental,
Masculine-Traditional Strength, Masculine-Stereotyped Dominant, and
Feminine-Stereotyped Passivity. Intrafamilial sex role disparity was
defined by the difference in scores found between subjects' perceptions of
what women should be like and their perceptions of what their father and
mother believe women should be like. The Sex-Role Attribute Inventory
(SRAI), utilizing a 7-point Likert type scale, was used to measure sex role
attributes and sex role disparity. The Suinn-Lew Asian Self-Identity
Acculturation Scale (SL-ASIA), consisting of 21 multiple choice questions,
was used to measure three levels of acculturation including Western
Identified, Bicultural, and Asian Identified.
     With the use of a one-way Analysis of Variance, it was found that
Bicultural females did not obtain higher levels of sex role disparity
between their perceptions of the ideal female and their perceptions of
their parent's ideals in comparison to Asian and Western **Identified
individuals** . Five simple regression analyses were used to test
relationships between acculturation and the five sex role factors. Results
indicated that lower levels of Western identification were found with
higher levels of Feminine-Stereotyped Passivity.
     A discussion of the results, assumptions and limitations, and future
directions for research were provided.

 16/5/3   (Item 2 from file: 35)
DIALOG(R)File   35:Dissertation Abs Online
(c) 2003 ProQuest Info&Learning. All rts. reserv.

839922 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
**A CONTEXTUAL ANALYSIS OF INDIVIDUAL MIGRATION, ILOCOS NORTE, THE
PHILIPPINES: LINKAGES BETWEEN MICRO- AND MACRO-LEVEL DATA**
   Author: **LEE, SUN-HEE**
   Degree: PH.D.
   Year: 1983
   Corporate Source/Institution: UNIVERSITY OF HAWAII (0085)
   Source: VOLUME 45/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 309.
   Descriptors: SOCIOLOGY, DEMOGRAPHY
   Descriptor Codes: 0938

     This study has examined determinants of the intended movement from
Ilocos Norte, the northern part of the Philippines. Based on the framework
of contextual analysis which explains individual behavor in its social and
environmental context, this study has proposed that the intended movement
is a function of individual, household, and community characteristics. This
study has **identified** three determinants of **individual** migration
intentions: (1) commitment to family, job, or place assessed by individual
and household characteristics such as age, sex, marital status, occupation,
landownership, competition for land within a family, and kinship (internal

linkages); (2) resources for moving examined by education, previous migration experience, adequacy of household economic conditions, and kinship (external linkages); and (3) community resources evaluated by urban residence, the level of competition for land, tenancy, irrigation, employment and education opportunities, and amenities.

Application of contextual analysis requires data at several levels of aggregation. Individual and household level data were drawn from a cross-sectional survey of the Philippine Migration Study, which includes 1,340 adults from eight different communities. Community-level data were drawn from censuses and other sources. Logit analysis was employed to determine the likelihood of intending to move.

A high level of community resources significantly decreases the probability of intending to move, especially for those who are likely to be more dependent upon the local socio-economic structure such as farmers, the less educated, and older persons. On the contrary, indicators of resources for moving increase the probability of intending to move especially for those who are young and educated. Only one indicator reflecting the level of commitment (marital status) has appeared to influence the intended movement; Married ones who are likely to have a higher level of commitment are less likely to intend to move.

16/5/4   (Item 1 from file: 65)
DIALOG(R)File   65:Inside Conferences
(c) 2004 BLDSC all rts. reserv. All rts. reserv.

03936473   INSIDE CONFERENCE ITEM ID: CN041347107
Real-Time Facial Feature Detection for Person   Identification   **System**
  Lee, S. U. ; Cho, Y. S.; Kee, S. C.; Kim, S. R.
  CONFERENCE: Machine vision applications-Workshop; 7th
  PROCEEDINGS OF IAPR WORKSHOP ON MACHINE VISION APPLICATIONS, 2000 P:
    148-151
  IAPR, 2000
  ISBN: 4901122002
  LANGUAGE: English   DOCUMENT TYPE: Conference Papers
    CONFERENCE SPONSOR: International Association for Pattern Recognition
    CONFERENCE LOCATION: Tokyo 2000; Nov (200011) (200011)

  BRITISH LIBRARY ITEM LOCATION: 6844.164020
  NOTE:
    Also known as MVA2000
  DESCRIPTORS: machine vision applications; MVA; IAPR; pattern recognition

16/5/5   (Item 1 from file: 99)
DIALOG(R)File   99:Wilson Appl. Sci & Tech Abs
(c) 2003 The HW Wilson Co. All rts. reserv.

2392168 H.W. WILSON RECORD NUMBER: BAST01108288
Source profiles of particulate matter emissions from a pilot-scale boiler
  burning North American coal blends
  Lee, S. Win ;
Journal of the Air & Waste Management Association (1995) v. 51 no11 (Nov.
2001) p. 1568-78
DOCUMENT TYPE: Feature Article ISSN: 1096-2247 LANGUAGE: English
RECORD STATUS: New record

ABSTRACT: Recent awareness of suspected adverse health effects from ambient particulate matter (PM) emission has prompted publication of new standards for fine PM with aerodynamic diameter less than 2.5 mm (PM2.5). However, scientific data on fine PM emissions from various point sources and their characteristics are very limited. Source apportionment methods are applied to **identify** contributions of **individual** regional sources to tropospheric particulate concentrations. The existing industrial database

?ds

Set	Items	Description
S1	21312	(CATEGORIZ? OR CATEGORIS? OR IDENTIF? OR CLASSIF?)(3N)(CUS-TOMER? OR CLIENT? OR INDIVIDUAL OR INDIVIDUALS OR PERSON OR P-ERSONS)
S2	745196	GEOGRAPH? OR REGION OR REGIONS OR LOCATION? OR SEGMENT? OR LIFESTYLE? OR MARKET OR DEMOGRAPH?
S3	26757	(NUMBER OR NUMBERS OR SIZE OR SIZES OR QUANTIT?)(2N)(ORDER OR ORDERS OR PURCHAS? OR TRANSACTION?)
S4	200	AMOUNT(1W)(REVENUE? OR PROFIT OR PROFITS)
S5	2677	AU=(CHENG, C? OR CHENG C? OR LEE, S? OR LEE S?)
S6	4224	S1(S)S2
S7	128	S6(S)S3
S8	2	S7 AND G06F
S9	574	S1(3N)S2
S10	4	S9(3N)(S3 OR S4)
S11	4	S10 NOT S8
S12	0	S5(S)S1

Search performed by Sylvia Keys   January 5, 2004

8/3,K/1   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00805495   **Image available**
INSURANCE MARKETING METHODS
PROCEDES DE COMMERCIALISATION D'ASSURANCES
Patent Applicant/Assignee:
  ESURANCE INC, 2800 Third Street, 2nd Floor, San Francisco, CA 94107, US,
    US (Residence), US (Nationality), (For all designated states except:
    US)
Patent Applicant/Inventor:
  BUI Huyen K, 161 Park Plaza Drive, No.10, Daly City, CA 94015, US, US
    (Residence), US (Nationality), (Designated only for: US)
  GOODMAN Jeffrey Lewis, 260 Bay Street, No. 414, San Francisco, CA 94133,
    US, US (Residence), US (Nationality), (Designated only for: US)
  HARVEY Bennet, 10 Tara View Road, Tiburon, CA 94920, US, US (Residence),
    US (Nationality), (Designated only for: US)
  HOLM Donald, 24 Latimer Place, Walnut Creek, CA 94596, US, US (Residence)
    , US (Nationality), (Designated only for: US)
  JOHANSEN Hans S, 381 Adams Street, No. D, Oakland, CA 94610, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KLOUCHE Moncef, Apartment 28, 556 Vallejo Street, San Francisco, CA 94133
    , US, US (Residence), FR (Nationality), (Designated only for: US)
  LERNER Alex, 293 Parker Avenue, San Francisco, CA 94108, US, US
    (Residence), RU (Nationality), (Designated only for: US)
  TRAICHAL Patrick, 3535 El Portal Drive, No. A302, El Sobrante, CA 94803,
    US, US (Residence), US (Nationality), (Designated only for: US)
  ZONA David, 2700 Martinez Drive, Burlingame, CA 94010, US, US (Residence)
    , US (Nationality), (Designated only for: US)
Legal Representative:
  CONARD Richard D (agent), Barnes & Thornburg, 11 South Meridian Street,
    Indianapolis, IN 46204, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139090 A1 20010531 (WO 0139090)
  Application: WO 2000US32342 20001127 (PCT/WO US0032342)
  Priority Application: US 99167636 19991126; US 99170027 19991210; US
    2000198007 20000418; US 2000199483 20000425; US 2000209155 20000602
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 27278

Fulltext Availability:
  Claims

Claim
... user
  enters informatlon regarding personal property. The inforination includes
  such elements as model number, serial **number** , description, **purchase**
  price, purchase **location** , and the llke for cach plece of property.
  Users may elther enter infonnation directly into...user is required to
  enter to complete a record using this method are: UPC, serial **number** ,
  date of **purchase** , place of purchase, and purchase price. Additionally,
  lf a credit card was used in the...

...the system determines
  whethermarketvaluedata'lsavailable.

Next, the system **identifies** those **customers** whose pricing has changed, and automatically sends out notification of the new pricing to those...

...to the partner. The customer's experiencc with the merchant is synchronized via the partner **identification** and **customer identification** with the merchant's business infrastructure. The customer experience is coordinated on the "back end...XML) formatted information exchange at both ends. The infori-nation typically includes the partner name, **customer identification** provided by the partner, and customer inforrnation. lt detects whether the merchant connection is alive...

...the Unifori-n Resource Locator (URL) referral. The user redirection should contain at least the **customer identification** , generated by the partner, to map the user being redirected to the information already mapped...SEARCH REPORT International application No.
PCT/USOO/32342
A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : **G06F** 17160
US CL :70514
According lo International Patent Classification (IPC) or lo both national classification...

8/3,K/2   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00576349   **Image available**
METHOD AND APPARATUS FOR REMOTE ORDER AND PICKUP
PROCEDE ET APPAREIL DE COMMANDE A DISTANCE ET DE RAMASSAGE
Patent Applicant/Assignee:
  WALKER DIGITAL CORPORATION,
  WALKER Jay S,
  VAN LUCHENE Andrew S,
  ROGERS Joshua D,
  TEDESCO Daniel E,
  DICKERSON John,
Inventor(s):
  WALKER Jay S,
  VAN LUCHENE Andrew S,
  ROGERS Joshua D,
  TEDESCO Daniel E,
  DICKERSON John,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200039722 A1 20000706 (WO 0039722)
  Application: WO 99US24064 19991013 (PCT/WO US9924064)
  Priority Application: US 98222381 19981229
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ
  MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
  CF CG CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 10546

Fulltext Availability:
  Claims

Claim
... MEDIUM SODA $0.75 5
  1018
  LARGE SODA $1.19 7
  FlGe 10

Search performed by Sylvia Keys   January 5, 2004

11/3,K/1   (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00306864
**Transaction system comprising one or more host exchanges and a number of
    distributed terminal stations which can be coupled to any host exchange
    via a network s**
**Transaktionssystem mit einer oder mehreren zentralen Schnittstellen und mit
    einer Anzahl von verteilten Endstationen, welche an jede zentrale
    Schnittstelle uber**
**Systeme de transactions comprenant un ou plusieurs echangeurs-hote et un
    nombre de stations terminales distribuees, pouvant etre accouplees a
    n'importe quel ech**
PATENT ASSIGNEE:
  N.V. Philips' Gloeilampenfabrieken, (200769), Groenewoudseweg 1, NL-5621
    BA Eindhoven, (NL), (applicant designated states: DE;ES;FR;GB;IT;SE)
INVENTOR:
  Sipman, Wilhelmus Hendrikus Maria, c/o INT. OCTROOIBUREAU B.V. Prof.
    Holstlaan 6, NL-5656 AA Eindhoven, (NL)
  Snell, Lambertus, c/o INT. OCTROOIBUREAU B.V. Prof. Holstlaan 6, NL-5656
    AA Eindhoven, (NL)
LEGAL REPRESENTATIVE:
  Strijland, Wilfred et al (21291), INTERNATIONAAL OCTROOIBUREAU B.V. Prof.
    Holstlaan 6, NL-5656 AA Eindhoven, (NL)
PATENT (CC, No, Kind, Date): EP 305004 A1 890301 (Basic)
                              EP 305004 B1 931229
APPLICATION (CC, No, Date):   EP 88201783 880822;
PRIORITY (CC, No, Date): NL 872012 870828
DESIGNATED STATES: DE; ES; FR; GB; IT; SE
INTERNATIONAL PATENT CLASS: G07F-007/10;
ABSTRACT WORD COUNT: 127

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	569
CLAIMS B	(German)	EPBBF1	455
CLAIMS B	(French)	EPBBF1	608
SPEC B	(English)	EPBBF1	3732
Total word count – document A			0
Total word count – document B			5364
Total word count – documents A + B			5364

...SPECIFICATION identification element, on the basis of a key information
  for a so-called public algorithm **present** in the operator
  identification element .
    The **customer** -oriented realization of **the** system is **effected** by
  the **number** of terminal stations. As a result of the invention, the
  terminal stations may be cheaper...

11/3,K/2   (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00221731
Credit transaction arrangements.
Anordnung mit Wertkarten.
Dispositif pour transaction a credit.
PATENT ASSIGNEE:
  GPT LIMITED, (986784), New Century Park P.O. Box 53, Coventry, CV3 1HJ,
    (GB), (applicant designated states: BE;DE;FR;IT;LU;NL;SE)
INVENTOR:

Hodgson, Thomas Francis, 2 Alder Avenue, Billinge Near Wigan, (GB)
   Payne, Michael Wakefield, 201 Andover Road, Newbury Berkshire, (GB)
   Piegrome, Peter Charles, 11 Aran Close, Hale Liverpool L24 5GB, (GB)
LEGAL REPRESENTATIVE:
   Branfield, Henry Anthony et al (45871), The General Electric Company,
      p.l.c. GEC Patent Department Waterhouse Lane, Chelmsford, Essex CM1 2QX
      , (GB)
PATENT (CC, No, Kind, Date):   EP 216521 A2 870401 (Basic)
                               EP 216521 A3 881228
                               EP 216521 B1 931103
APPLICATION (CC, No, Date):   EP 86306548 860822;
PRIORITY (CC, No, Date): GB 8522427 850910
DESIGNATED STATES: BE; DE; FR; IT; LU; NL; SE
INTERNATIONAL PATENT CLASS: H04M-017/02;
ABSTRACT WORD COUNT: 194

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS B (English) EPBBF1   2272
      CLAIMS B (German)   EPBBF1   2195
      CLAIMS B (French)   EPBBF1   2870
      SPEC B   (English) EPBBF1   3903
Total word count - document A   0
Total word count - document B   11240
Total word count - documents A + B 11240

   ...SPECIFICATION record data (TAIL) for the same credit transaction. The
   call processor CP is also responsible **for** handling credit **card** and
   personal   identification   number (PIN) data validation and data error
   correction.
      A data base DB, which is a proprietory...

 11/3,K/3   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00984816   **Image available**
INTELLIGENT NETWORK PROVIDING NETWORK ACCESS SERVICES (INP-NAS)
RESEAU INTELLIGENT FOURNISSANT DES SERVICES D'ACCES AU RESEAU (INP-NAS)
Patent Applicant/Assignee:
   TELESERVICES SOLUTIONS INC, 2240 Rockcress Way, Golden, CO 80401, US, US
      (Residence), US (Nationality)
Inventor(s):
   PEZZUTTI David, 2240 Rockcress Way, Golden, CO 80401, US,
   BACA Daniel C, 43200 London Drive, Parker, CO 80138, US,
Legal Representative:
   FOSTER Lynn G (agent), 602 East 300 South, Salt Lake City, UT 84102, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200314952 A1 20030220 (WO 0314952)
   Application: WO 2002US20331 20020626 (PCT/WO US0220331)
   Priority Application: US 2001905787 20010713; US 2001905773 20010713
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
   CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
   KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
   RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 14608

                    Search performed by Sylvia Keys   January 5, 2004

Fulltext Availability:
  Claims

Claim
... event.

   43 A method according to Claim 17 comprising the act of generating a work
     order comprising **number   identification** , **location   identification**
     , **customer   identification** , services requested and path assignment
     data, all of which is registered in a database. . A...

   11/3,K/4   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00802117   **Image available**
TRANSACTION TAX COLLECTION SYSTEM AND METHOD
SYSTEME ET PROCEDE DE RECOUVREMENT DE LA TAXE SUR LES TRANSACTIONS
Patent Applicant/Assignee:
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    US, US (Residence), US (Nationality), (For all designated states
    except: US)
Patent Applicant/Inventor:
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    (Residence), US (Nationality), (Designated only for: US)
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   . , US (Nationality), (Designated only for: US)
Legal Representative:
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    1200, Denver, CO 80202-5141, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200135678 A2-A3 20010517 (WO 0135678)
  Application: WO 2000US30903 20001110 (PCT/WO US0030903)
  Priority Application: US 99164976 19991111
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 29121

Fulltext Availability:
  Detailed Description

Detailed Description
... produce a tax wherein the variables to the formulas are no more than
    the above- **identified** merchant **location** , **customer   location** ,
    quantity of product **purchased** , and the total dollar amount for the
    product. However, it is also an I 0...

?ds

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Set     Items   Description
S1      11388   (CATEGORIZ? OR CATEGORIS? OR IDENTIF? OR CLASSIF?)(3N)(CUS-
                TOMER? OR CLIENT? OR INDIVIDUAL OR INDIVIDUALS OR PERSON OR P-
                ERSONS)
S2     927979   GEOGRAPH? OR REGION OR REGIONS OR LOCATION? OR SEGMENT? OR
                LIFESTYLE? OR MARKET OR DEMOGRAPH?
S3      9945    (NUMBER OR NUMBERS OR SIZE OR SIZES OR QUANTIT?)(2N)(ORDER
                OR ORDERS OR PURCHAS? OR TRANSACTION?)
S4        49    AMOUNT(1W)(REVENUE? OR PROFIT OR PROFITS)
S5     27289    AU=(CHENG, C? OR CHENG C? OR LEE, S? OR LEE S?)
S6      1596    S1 AND S2
S7        13    S6 AND S3
S8         0    S6 AND S4
S9         6    S6 AND (REVENUE? OR PROFIT OR PROFITS)
S10        6    S9 NOT S7
S11     1445    S5 AND (S1 OR S2)
S12        2    S11 AND (S3 OR S4)
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?

Search performed by Sylvia Keys   January 5, 2004

07091371   **Image available**
METHOD FOR GENERATING CUSTOMER VALUE MAP

PUB. NO.:   2001-319027 [JP 2001319027 A]
PUBLISHED: November 16, 2001 (20011116)
INVENTOR(s):   WATARAI HIROSHI
               KAWAI TETSUYA
APPLICANT(s): DENTSU TEC INC
APPL. NO.:   2001-085442 [JP 20011085442]
               Division of 10-365890 [JP 98365890]
FILED: December 24, 1998 (19981224)
INTL CLASS: G06F-017/60; G06F-017/30

ABSTRACT
PROBLEM TO BE SOLVED: To provide a new method for measuring customer's
value to a specified **market** by analyzing the action that a customer takes
when buying an article on the **market** from purchase data.

SOLUTION: This method comprises a data storage step, a 1st **classification**
step wherein **customers** are **classified** into plural hierarchies
according to the **purchase quantities** of articles, a 1st **classified**
customer table generation step, a 2nd classification step wherein the
degrees of purchase convergence on specific articles are classified into
plural hierarchies, a 2nd **classified customer** table generation step, a
two-dimensional display step composed of a 1st coordinate axis of the
hierarchies of the classifications of the 1st classification step and a 2nd
coordinate axis of the hierarchies of the classification of the 2nd
classification step, and a **customer** value map generation step wherein
tables and graphs of the sales states of customer groups of respective
cells are generated from purchase data in the cells divisionally by cell
groups of all combinations of the respective hierarchies and the tables and
graphs of the respective cells of the two-dimensional display screen are
outputted and displayed altogether in a map state.

04780651   **Image available**
AUTOMATIC COMPUTER WHOLESALE AUCTION SYSTEM

PUB. NO.:   07-073251 [JP 7073251 A]
PUBLISHED: March 17, 1995 (19950317)
INVENTOR(s):   KUMAGAI HIROSHI
APPLICANT(s): NIPPON SHOKUBUTSU KK [000000] (A Japanese Company or
               Corporation), JP (Japan)
APPL. NO.:   05-201617 [JP 93201617]
FILED: August 13, 1993 (19930813)
INTL CLASS: [6] G06F-019/00
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications)
JAPIO KEYWORD:R107 (INFORMATION PROCESSING -- OCR & OMR Optical Readers);
               R131 (INFORMATION PROCESSING -- Microcomputers &
               Microprocessers)

ABSTRACT
PURPOSE: To simplify the direct delivery between the producing center and
the consuming place of a physical distribution by developing the automatic
computer auction system by trading in futures and performing the

reformation by the rationalization of the wholesale trading of
perishable/life articles.

CONSTITUTION: A shipper transmits the standard particulars such as the
shipping expected data, the producing center, the brand and the reference
price for every article from a terminal equipment to a host computer
between six days before a shipping data and the day of the shipment. The
host computer aggregates **individual** information every standard,
 classifies the information according to reference price zones, shipping
expected dates and trading possible **regions** zones, classifies and
extracts each **region** brand into the aggregated group according to the
same article, the same standard and the same article arrival date/time
zone, and performs the proper quantity compilation of the one time listing
quantity every article. A purchaser side adopts necessary information from
the terminal equipment and transmits the necessities ratios for the
selection designation of brands and the reference price and **purchase**
 desired **quantity** every brand group of the same article, standard,
article arrival date/time zone to the host computer. At the same time as
the arrival of tender closing time, the successful binder, the conntract
price and the contract quantity for every article are determined by the
automatic computer processing based on a fixed priority.

7/5/3 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015649401 **Image available**
WPI Acc No: 2003-711584/200367
XRPX Acc No: N03-569130
 Anonymous transaction conducting method for online shopping, involves
 permitting client to access transaction vendors, using personal
 identification **number of** client **through proxy**
Patent Assignee: WICZKOWSKI F T (WICZ-I)
Inventor: WICZKOWSKI F T
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030163413	A1	20030828	US 200285351	A	20020228	200367	B

Priority Applications (No Type Date): US 200285351 A 20020228
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
US 20030163413 A1	18	G06F-017/60	

Abstract (Basic): US 20030163413 A1
        NOVELTY - A personal **purchasing** identification **number** is
    assigned to client corresponding to transaction session. A
    communication is established using the identification number, through a
    proxy to permit the client to access transaction vendors anonymously.
    The payment for the transaction is made to the proxy by client and the
    payment to the vendor is confirmed from the proxy.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (1) anonymous transaction provision method; and
        (2) secure anonymous transaction system.
        USE - For conducting secure anonymous transaction such as
    electronic payment processing, order fulfillment, browsing, shopping
    and purchasing through open network such as internet.
        ADVANTAGE - Since the transaction vendors are accessed through the
    proxy, the misuse of the customer's identity is prevented, thereby
    improving the overall security of customers performing transactions
    through internet. Also eliminates customer's risk of identity fraud by
    limiting number of **locations** for storing customer's personal
    information and limiting duration for purchasing goods using credit

card.
DESCRIPTION OF DRAWING(S) - The figure shows the hierarchical structure of components of secure anonymous transaction engine.
pp; 18 DwgNo 1/3
Title Terms: TRANSACTION; CONDUCTING; METHOD; SHOPPING; PERMIT; CLIENT; ACCESS; TRANSACTION; VENDING; PERSON; IDENTIFY; NUMBER; CLIENT; THROUGH
Derwent Class: T01; T05
International Patent Class (Main): G06F-017/60
File Segment: EPI

7/5/4   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015308100   **Image available**
WPI Acc No: 2003-369034/200335
   Method for ec and marketing recommending order of articles and printings including provider telephone number **by grasping** purchase **time of nationwide customer with crm marketing technique and automatic prediction system**
Patent Assignee: RYU J Y (RYUJ-I)
Inventor: RYU J Y
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2003000780	A	20030106	KR 200136902	A	20010627	200335	B

Priority Applications (No Type Date): KR 200136902 A 20010627
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2003000780	A		1	G06F-017/60	

Abstract (Basic): KR 2003000780 A
       NOVELTY - A method for the EC(Electric Commerce) and the marketing recommending an order of the articles and the printings including a supplier telephone number by grasping the purchase time of a nationwide customer with a CRM(Customer Relationship Management) marketing technique and an automatic prediction system is provided to buy the articles provided by a head office and a printing related supplier by making a user receive the telephone number of the supplier relating to the printings and the articles through a SMS(Short Message Service).
       DETAILED DESCRIPTION - The customers connect to a main controlling part by using a communication network(13). The contents such as a purchase pattern and time of the customer is inputted to an input part of a database in the main controlling part(12). A purchase pattern of the **customer** is known by **categorizing** the purchase pattern and time based on the inputted contents(17). The purchase time of the customer is predicted by the categorized purchase pattern(18). By grasping the supplier relating to the mainly dealt articles and the printings having the printing space, the telephone number of the supplier provided by the head office is transmitted to a cellular phone of the customer through the SMS(23).
       pp; 1 DwgNo 1/10
Title Terms: METHOD; **MARKET** ; ORDER; ARTICLE; PRINT; TELEPHONE; NUMBER; GRASP; PURCHASE; TIME; CUSTOMER; **MARKET** ; TECHNIQUE; AUTOMATIC; PREDICT; SYSTEM
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/60
File Segment: EPI

7/5/5   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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Search performed by Sylvia Keys   January 5, 2004

014397245
WPI Acc No: 2002-217948/200228
XRPX Acc No: N02-167019
  Piloting customers through a self-service market , **involves piloting
  customer through optical or acoustic indications in sequence to various
  product inputs in recording unit at entrance**
Patent Assignee: SUPER MARKET MEDIA AG (SUPE-N)
Inventor: SONNENDORFER H; WIETH F
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
DE 10028980   A1   20020110   DE 1028980   A   20000616 200228   B

Priority Applications (No Type Date): DE 1028980 A 20000616
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
DE 10028980   A1   13 G06F-017/60

Abstract (Basic): DE 10028980 A1
       NOVELTY - The method involves piloting a customer through optical
    or acoustic indication in sequence to various input product inputs.
    Transceiver units are assigned to corresponding product groups in a
    self-service **market** to bring previously bought products to the
    attention of the customer.
       DETAILED DESCRIPTION - The **purchase   number** of various products
    are first prepared and entered into a data recording and storage unit
    by the customer. The input products and shopping trolley carried by the
    customer are electronically linked at the beginning of the purchase
    after **identifying** the **customer** in the input **region** . An
    INDEPENDENT CLAIM is also included for the piloting device for
    customers in a self-service **market** .
       USE - For piloting customers through a self-service **market**
    provided with several shopping trolleys.
       ADVANTAGE - Ensures quick and efficient purchasing in a
    self-service **market** . Ensures comfort in shopping in a time-saving
    manner. Eliminates unnecessary waiting times and informs customer of
    appropriate product offers based on input data .
       pp; 13 DwgNo 0/0
Title Terms: PILOT; CUSTOMER; THROUGH; SELF; SERVICE; **MARKET** ; PILOT;
  CUSTOMER; THROUGH; OPTICAL; ACOUSTIC; INDICATE; SEQUENCE; VARIOUS;
  PRODUCT; INPUT; RECORD; UNIT; ENTER
Derwent Class: P85; T05; W02
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G09F-027/00
File Segment: EPI; EngPI

  7/5/6   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014297439   **Image available**
WPI Acc No: 2002-118142/200216
Related WPI Acc No: 2000-494727
XRPX Acc No: N02-088409
  **Goods purchase value map production method for store, involves plotting
  graph about sale situation of goods, for purchase data of** customers
  classified **according to** purchased   quantity **of goods**
Patent Assignee: DENTSU TECH KK (DENT-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2001319027 A   20011116   JP 98365890   A   19981224 200216   B
                              JP 200185442   A   19981224

Priority Applications (No Type Date): JP 98365890 A 19981224; JP 200185442
  A 19981224
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2001319027 A   18 G06F-017/60   Div ex application JP 98365890

Abstract (Basic): JP 2001319027 A
        NOVELTY - The **customers** are **classified** according to the
    quantity of goods **purchased** by the customers at a specific place for
    a preset period. The tables containing the purchase data of the
    classified customers are formed and divided into cell groups. A
    graph is plotted for each cell group, about the sale situation of the
    goods. The tables and the associated graphs are displayed in a 2D
    display screen of a host computer.
        USE - For production of purchase value map for sales analysis of
    branded goods in store, **market** place, etc.
        ADVANTAGE - The purchasing action of the customers and purchase
    value of the goods are analyzed effectively using the purchasing data
    in the table and graph.
        DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining
    goods purchase value map production process. (Drawing includes
    non-English language text).
        pp; 18 DwgNo 2/11
Title Terms: GOODS; PURCHASE; VALUE; MAP; PRODUCE; METHOD; STORAGE; PLOT;
  GRAPH; SALE; SITUATE; GOODS; PURCHASE; DATA; CUSTOMER; CLASSIFY; ACCORD;
  PURCHASE; QUANTITY; GOODS
Derwent Class: T01
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06F-017/30
File Segment: EPI

 7/5/7   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013913198   **Image available**
WPI Acc No: 2001-397411/200142
XRPX Acc No: N01-292887
  Transaction-related tax information organizing and managing method
  involves receiving number of entries associated with attributes of
  transaction-related dimension, to generate a number of fact details
Patent Assignee: ANDERSEN CONSULTING LLP (ANDE-N); ACCENTURE LLP (ACCE-N);
  ACCENTURE PROPERTIES 2 BV (ACCE-N)
Inventor: CAMPBELL H
Number of Countries: 089 Number of Patents: 003
Patent Family:
Patent No   Kind Date   Applicat No   Kind Date   Week
WO 200116850   A2   20010308 WO 2000US24289 A   20000831 200142 B
AU 200071118   A   20010326 AU 200071118   A   20000831 200142
US 20030233297 A1   20031218 US 99386897   A   19990831 200401
                               US 2003430691 A   20030505

Priority Applications (No Type Date): US 99386897 A 19990831; US 2003430691
  A 20030505
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200116850 A2 E 68 G06F-017/60
   Designated States (National): AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH
   CN CR CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR
   KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
   SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200071118   A   Based on patent WO 200116850
US 20030233297 A1   G06F-017/60   Cont of application US 99386897

Abstract (Basic): WO 200116850 A2
        NOVELTY - The attributes which are provided for the
        transaction-related dimension of tax data, include a transaction line
        item which is determined based on the attributes selected from the
        group of attributes. The fact details are generated by using the
        received entries associated with preset attributes of
        transaction-related dimension.
        DETAILED DESCRIPTION - The group of attributes includes transaction
        identifier, a transaction type, a tax type, a **customer** account
        identifier , a sold to **location   geographic** code, a ship to
        location   geographic code, a contract **number** , a **purchase   order
        number** , a vendor account identifier and a vendor zip code. INDEPENDENT
        CLAIMS are also included for the following:
        (a) Transaction-related tax information organizing and managing
        program;
        (b) Transaction-related tax information organizing and managing
        system
        USE - For managing and organizing tax related details in database,
        for generating fact details to facilitate payment of taxes.
        ADVANTAGE - Provides a method for effectively organizing multiple
        dimensions of tax related data for generating fact details to
        facilitate payment of taxes.
        DESCRIPTION OF DRAWING(S) - The figure shows the steps involved in
        managing the tax related details in database.
        pp; 68 DwgNo 1A/20
Title Terms: TRANSACTION; RELATED; TAX; INFORMATION; ORGANISE; MANAGE;
  METHOD; RECEIVE; NUMBER; ENTER; ASSOCIATE; ATTRIBUTE; TRANSACTION;
  RELATED; DIMENSION; GENERATE; NUMBER; FACT; DETAIL
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

   7/5/8   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013465359   **Image available**
WPI Acc No: 2000-637302/200061
Related WPI Acc No: 1999-214398
XRPX Acc No: N00-472600
   **Computer implemented system for detecting potential counterfeit financial
   card, detects financial card in suspicious transaction in same**
   geographic   region **by scoring event groups based on transaction and
   card score**
Patent Assignee: CARD ALERT SERVICES INC (CARD-N)
Inventor: ANDERSON D D; DETERDING E L; URBAN M J; URBAN R H
Number of Countries: 091 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6094643	A	20000725	US 95285	A	19950616	200061	B
			US 96662638	A	19960614		
			US 99266733	A	19990312		
WO 200055784	A1	20000921	WO 2000US5755	A	20000306	200061	
AU 200035133	A	20001004	AU 200035133	A	20000306	200101	
EP 1230606	A1	20020814	EP 2000913747	A	20000306	200261	
			WO 2000US5755	A	20000306		

Priority Applications (No Type Date): US 95285 P 19950616; US 96662638 A
  19960614; US 99266733 A 19990312
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6094643	A		10	G06F-017/60	Provisional application US 95285

                    Search performed by Sylvia Keys   January 5, 2004

WO 200055784 A1 E   G06F-017/60
    Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
    CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
    KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
    SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
AU 200035133 A   G06F-017/60   Based on patent WO 200055784
EP 1230606   A1 E   G06F-017/60   Based on patent WO 200055784
    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): US 6094643 A
        NOVELTY - A computer database comprises financial card transaction
    data. Weights are assigned to **individual** transactions to **identify**
    suspicious transactions which are categorized into event groups. Event
    groups are scored based on transaction and card scores to identify
    financial cards involved in suspicious transaction in same **geographic
    region** for identifying cluster of potential counterfeit financial
    cards.
        DETAILED DESCRIPTION - The database comprises financial card
    transaction data reported from several financial institutions. The
    suspicious transactions and particular cards involved in the suspicious
    transactions are assigned a score. A suspicious transactions are
    categorized into event groups based on **geographic region** where
    suspicious transactions occurred and a time when suspicious
    transactions occurred. The event groups are scored to identify
    financial cards involved in suspicious transaction during a common time
    period. An INDEPENDENT CLAIM is also included for computer implemented
    method for detecting probable counterfeit financial cards.
        USE - For detecting potential counterfeit financial card such as
    credit card, debit card transactions from among massive **number** of
    card **transactions** which occur on daily basis.
        ADVANTAGE - Accelerates the detection process by not requiring the
    financial institutions to wait until known fraud is reported. Instead
    suspicious activity gathered from various institutions are used or
    analyzes all activity for particular time period to identify suspicious
    activity from which a probable multi-institutions counterfeit card
    operation is detected.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    computer implemented system for detecting potential counterfeit
    financial cards.
        pp; 10 DwgNo 1/5
Title Terms: COMPUTER; IMPLEMENT; SYSTEM; DETECT; POTENTIAL; COUNTERFEIT;
   FINANCIAL; CARD; DETECT; FINANCIAL; CARD; TRANSACTION; **GEOGRAPHICAL ;
   REGION** ; SCORE; EVENT; GROUP; BASED; TRANSACTION; CARD; SCORE
Derwent Class: T01; T05
International Patent Class (Main): G06F-017/60
File Segment: EPI

 7/5/9   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010188260   **Image available**
WPI Acc No: 1995-089514/199512
Related WPI Acc No: 1993-133968; 1993-272389; 1994-126691; 1994-217345;
   1995-075345; 1995-245971; 1995-320125; 1997-086935; 1997-235479;
   1997-319376; 1997-372348; 1997-424447; 1997-502622; 1997-558442;
   2001-624573; 2002-009654; 2002-214992; 2002-360410; 2002-672991
XRPX Acc No: N95-070784
 Database marketing system using customer shopping profile with automatic

Search performed by Sylvia Keys   January 5, 2004

  **Photographic processing system for developing exposed film - has
  inspection and verification unit for verifying developed photographic
  film, prints and index print according to customer code**
Patent Assignee: KONICA CORP (KONS   )
Inventor: IIJIMA T; IWAGAKI M
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 6222472	A	19940812	JP 9310094	A	19930125	199437	B
US 5508783	A	19960416	US 94185410	A	19940124	199621	

Priority Applications (No Type Date): JP 9310094 A 19930125
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 6222472	A		20	G03B-027/46	
US 5508783	A		25	G03B-027/32	

Abstract (Basic): JP 6222472 A
     The processing system comprises a unit for recording a customer
code and ordering conditions to an information recording layer of a
photographic **film** , a unit **for** developing **the** photographic film, a
printer for performing printing according to recorded exposure
conditions, a unit for generating an index print of contracted images
of whole exposed frames, and an inspection and verification unit for
verifying the developed photographic film, prints, and the index print
according to the customer code.
     Perforations are formed on one side of a photographic film (1) and
an information recording **region** (2) is formed on another side of the
photographic film (1). The tip of the photographic film is shaped to
M-shape so as to secure the loading in the camera. An information
recording **region** (5), where **information** from the **order** reception
device are recorded, is provided between the M-shaped tip and a
photographed image.
     USE/ADVANTAGE - Improved effectiveness of operations in
processing laboratory and prevents photographic processing mistakes.
     Dwg.1/14
     US 5508783 A
     The processing system has a magnetic head for reading information
from a recording layer on the film, the information recorded includes a
customer code that **identifies** the **customer** and a printing
specification. The film is developed, and an image of each photographed
frame is printed on a photographic paper in accordance with the
printing specification of the customer. All images of the photographed
frames are printed on an index-print sheet along with the customer
code.   ⁄
     Each of a number of rolls of developed film retains the customer
code on its information recording layer and is stored as a roll of
developed film without being divided into smaller film strips. Each
index-print sheet is stored and corresponds to a different one of the
stored film rolls. An inspection/verification device reads the customer
code and the printing specification from a selected one of the rolls of
developed film to **identify** the **customer** . The processor is then
controlled to reprint an image from a frame of the selected roll of
film onto a photographic paper in accordance with the printing   .
specification. A prospective sum to be paid by the customer is
calculated on the basis of the printing specification.
     ADVANTAGE - Ensures every customer knows what prints they have
ordered and at what charge, and allows easy ordering of reprints.
     Dwg.15/15
Title Terms: PHOTOGRAPH; FILM; PROCESS; SYSTEM; PERFORMANCE; DEVELOP; PRINT
 ; PRINT; CUSTOMER; CODE; READ; MAGNETIC; RECORD; LAYER; FILM; PHOTOGRAPH;
  PAPER; INDEX; PRINT; SHEET; ASCERTAIN; CUSTOMER; IDENTIFY
Derwent Class: P82; P83; S06

International Patent Class (Main): G03B-027/32; G03B-027/46
International Patent Class (Additional): G03B-027/52; G03C-005/08;
  G03C-007/00
File Segment: EPI; EngPI

 7/5/11   (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

009440449   **Image available**
WPI Acc No: 1993-133968/199316
Related WPI Acc No: 1993-272389; 1994-126691; 1994-217345; 1995-075345;
  1995-089514; 1995-245971; 1995-320125; 1997-086935; 1997-235479;
  1997-319376; 1997-372348; 1997-424447; 1997-502622; 1997-558442;
  2001-624573; 2002-009654; 2002-214992; 2002-360410; 2002-672991
XRPX Acc No: N93-102177
  **Targeted marketing on infrequent shoppers - by automatically reading MICR
  code of checks drawn on different banking institutions**
Patent Assignee: CREDIT VERIFICATION CORP (CRED-N)
Inventor: DEATON D W; GABRIEL R G
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5201010	A	19930406	US 89345475	A	19890501	199316	B
			US 92826255	A	19920124		
			US 92886385	A	19920519		

Priority Applications (No Type Date): US 92886385 A 19920519; US 89345475 A
  19890501; US 92826255 A 19920124
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5201010	A		78	G06K-009/00	Cont of application US 89345475
					CIP of application US 92826255

Abstract (Basic): US 5201010 A
     The method of building a customer database involves detecting a
  customer 's checking account **identification** number for use as a
  unique **customer identification** code. The unique **customer
  identification** code is entered into a processor containing a database
  that maintains customer records including the customer's name and
  address, the checking account **identification   number** , and **customer
   transactional** data over a preselected time interval. The
  identification code is compared with the database.
     A response is generated with the processor to signal the presence
  of the **customer** 's **identification** code or the failure to locate the
  customer 's **identification** code. A new record is created in the
  database for that **customer** 's **identification** code in response to a
  processor response indicating the failure to locate, so that the
  customer's name and address is entered into the record along with the
  customer's transactional data. Customers in the database whose last
  transaction date is prior to a preselected interval of inactivity are
  selected so that the grouping of infrequent customers is available for
  marketing efforts.
     ADVANTAGE - Reduces requirements for **customer   identification** .
     Dwg.2b/18
Title Terms: **MARKET** ; INFREQUENT; SHOPPING; AUTOMATIC; READ; CODE; CHECK;
  DRAW; BANK; INSTITUTION
Index Terms/Additional Words: MAGNETIC; INK; RECOGNITION; SYSTEM
Derwent Class: T04; T05
International Patent Class (Main): G06K-009/00
File Segment: EPI

 7/5/12   (Item 10 from file: 350)

008851728   **Image available**
WPI Acc No: 1991-355748/199149
XRPX Acc No: N91-272285
  **Exposure data forming for LSI circuit mfr. - arranging non-compressed and
  compressed exposure patterns for which unit deflection** regions **on
  object are respectively predefined**
Patent Assignee: FUJITSU LTD (FUIT)
Inventor: HAMAGUCHI S
Number of Countries: 006 Number of Patents: 008
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 459460	A	19911204	EP 91108821	A	19910529	199149	B
JP 4037114	A	19920207	JP 90145064	A	19900601	199212	
EP 459460	A3	19920325	EP 91108821	A	19910529	199327	
US 5337247	A	19940809	US 91708990	A	19910531	199431	
KR 9400911	B1	19940204	KR 919125	A	19910601	199501	
EP 459460	B1	19971229	EP 91108821	A	19910529	199805	
DE 69128496	E	19980205	DE 628496	A	19910529	199811	
			EP 91108821	A	19910529		
JP 3043031	B2	20000522	JP 90145064	A	19900601	200029	

Priority Applications (No Type Date): JP 90145064 A 19900601
Cited Patents: NoSR.Pub; 1.Jnl.Ref; EP 55479; JP 62072124; US 4259724
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 459460	A				

    Designated States (Regional): DE FR GB

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 3043031	B2		17	H01L-021/027	Previous Publ. patent JP 4037114
JP 4037114	A		14		
US 5337247	A		20	G06F-015/60	
EP 459460	B1 E		25	H01J-037/302	

    Designated States (Regional): DE

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 69128496	E			H01J-037/302	Based on patent EP 459460
KR 9400911	B1			H01L-021/30	

Abstract (Basic): EP 459460 A
     The method involves arranging a non-compressed and compressed
  exposure pattern (PA,PB) for which unit deflection **regions** (11A,11B)
  on the object are respectively predefined. Each **region** is a **region**
  in which the exposure beam can be deflected by a maximum quantity.
     Individual numbers are assigned to each unit deflection **region** .
  Exposing **order** **numbers** are assigned to each unit deflection **region**
  . Exposure data related to each unit deflection **regions** is processed
  by correlating the exposure data with corresp. individual **number** and
  exposure **order** **number** . The non-compressed exposure pattern is a
  non-repeating pattern and the compressed is repeating.
     ADVANTAGE - Efficient exposure improves integration density and
  operation speed of LSI devices. (25pp Dwg.No.3/12
Title Terms: EXPOSE; DATA; FORMING; LSI; CIRCUIT; MANUFACTURE; ARRANGE; NON
  ; COMPRESS; COMPRESS; EXPOSE; PATTERN; UNIT; DEFLECT; **REGION** ; OBJECT;
  RESPECTIVE; PREDEFINED
Derwent Class: P84; U11; V05
International Patent Class (Main): G06F-015/60; H01J-037/302; H01L-021/027;
  H01L-021/30
International Patent Class (Additional): G03F-007/20; H01J-037/30;
  H01J-037/317; H01L-021/02
File Segment: EPI; EngPI

 7/5/13   (Item 11 from file: 350)

007876044
WPI Acc No: 1989-141156/198919
XRAM Acc No: C89-062567
Display rail system for dry-cleaned garments – where cleaned items having identification cards are suspended from hangers and placed in order using weaving-type hanger rail, etc.
Patent Assignee: SASAKI M (SASA-I)
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 1085700	A	19890330	JP 87245098	A	19870928	198919	B

Priority Applications (No Type Date): JP 87245098 A 19870928
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 1085700	A		5		

Abstract (Basic): JP 1085700 A
     Cleaning finished item have **customer identification** cards which are suspended to hangers and placed in **order** by **numbers** using a weaving type hanger rail which can transfer from thestarting point to the terminal. In case the front items or middle items are taken out, subsequent items are transferred in order and void spaces are closed and new ones are hung at the last place, but not filling the taken out space. Hanger rail consists of straight rails and U-shaped rails made to the weave(snaked)type. U-shaped rail of one side is large and the other side is small, namely large rails are hung to the wall of the shop so that customers can come in the widely opened portion, e.g. small width 600 mm, and large side, 1000 mm.
     USE/ADVANTAGE – By using weave type hangers, more items can be hung and by not filling the void space with new ones facilitates **location** of the items when a customer arrives. handling and delivery of are made smoothly.
     0/4
Title Terms: DISPLAY; RAIL; SYSTEM; DRY; CLEAN; GARMENT; CLEAN; ITEM; IDENTIFY; CARD; SUSPENSION; HANGER; PLACE; ORDER; WEAVE; TYPE; HANGER; RAIL
Derwent Class: F07
International Patent Class (Additional): D06F-095/00
File Segment: CPI

Search performed by Sylvia Keys   January 5, 2004

014769426   **Image available**
WPI Acc No: 2002-590130/200263
XRPX Acc No: N02-468357
  **Risk aggregation service implementation method for large corporate
  entities, involves receiving user risk profiles that are matched with
  contrast risk profiles**
Patent Assignee: BOIES S J (BOIE-I); DINKIN S (DINK-I); GREENE D P (GREE-I)
  ; MOSKOWITZ P A (MOSK-I); YU P S (YUPS-I)
Inventor: BOIES S J; DINKIN S; GREENE D P; MOSKOWITZ P A; YU P S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020082852	A1	20020627	US 2000748888	A	20001227	200263	B

Priority Applications (No Type Date): US 2000748888 A 20001227
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
US 20020082852	A1 17	G06F-017/60	

Abstract (Basic): US 20020082852 A1
      NOVELTY - The risk profiles are received from respective users
   (200,300) by a risk aggregator (600), and are stored in a database. The
   received risk profiles are matched with contrasting risk profiles and
   an agreement is established between the respective users.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
   following:
      (1) Risk aggregating system; and
      (2) Machine readable device for use with risk aggregation service.
      USE - For implementing risk aggregation service for large products
   such as weather derivatives and interest rate swaps, large corporate
   entities, etc.
      ADVANTAGE - Efficiently **identifies   individuals** with contrasting
   interest. Also individuals and small corporations can register their
   risk profiles on network-based server at minimal cost. The ability of
   risk aggregator takes proprietary positions to add liquidity to smart
   market and provides source of added **revenue** .
      DESCRIPTION OF DRAWING(S) - The figure shows risk aggregator
   apparatus used for risk aggregation service.
      Users (200,300)
      Risk aggregator (600)
      pp; 17 DwgNo 2a/3
Title Terms: RISK; AGGREGATE; SERVICE; IMPLEMENT; METHOD; ENTITY; RECEIVE;
  USER; RISK; PROFILE; MATCH; CONTRAST; RISK; PROFILE
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

014687329   **Image available**
WPI Acc No: 2002-508033/200254
XRPX Acc No: N02-402043
  **Incentive providing system for credit card based commercial transaction
  processes** classified   customer **and card information with respect to
  managed service so as to define incentive provision rule**
Patent Assignee: FIRST USA BANK NA (FIRS-N)
Inventor: BUDISCHAK E; KEANE M J; KOVEN C J; LEFEBVRE C R
Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200235339	A1	20020502	WO 2001US32144	A	20011017	200254	B
AU 200213218	A	20020506	AU 200213218	A	20011017	200257	

Priority Applications (No Type Date): US 2000688694 A 20001017
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200235339	A1	E	24	G06F-007/00	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
    IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
    PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200213218 A   G06F-007/00   Based on patent WO 200235339

Abstract (Basic): WO 200235339 A1
    NOVELTY - A customer **segmentation** module (114) characterizes each
customer based on which products associated with each **customer** are
classified by a module. A call type module (118) manages the service
call based on which **customer** and card **classification** information
are processed to define incentive rules.
    DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for
incentive provision method.
    USE - For providing incentives to customers utilizing credit cards
in financial/commercial transactions through Internet.
    ADVANTAGE - Retains the customer loyalty effectively by offering
the incentives appropriately. Promotes **profit** of service provided by
offering incentives with respect to customer's needs and expectations.
    DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
incentive providing system.
    Customer **segmentation** module (114)
    Call type module (118)
    pp; 24 DwgNo 1/8
Title Terms: SYSTEM; CREDIT; CARD; BASED; COMMERCIAL; TRANSACTION; PROCESS;
  CLASSIFY; CUSTOMER; CARD; INFORMATION; RESPECT; SERVICE; SO; DEFINE;
  PROVISION; RULE
Derwent Class: T01; T05; W01
International Patent Class (Main): G06F-007/00
International Patent Class (Additional): G06F-017/60; G06F-151-00;
  G06F-157-00
File Segment: EPI

   10/5/3   **(Item 3 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
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014341620   **Image available**
WPI Acc No: 2002-162323/200221
XRPX Acc No: N03-267574
 Method for advertising and marketing internet site using web decoder
Patent Assignee: ASIA TECHNOLOGIES PTY LTD (ASTE-N); COMMA ASIA CORP
  (COMM-N); JEON G Y (JEON-I); KIM H I (KIMH-I)
Inventor: JEON G Y; KIM H I
Number of Countries: 003 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001088906	A	20010929	KR 200136104	A	20010623	200221	B
JP 2003022345	A	20030124	JP 2001220361	A	20010719	200318	
AU 200189351	A	20030116	AU 200189351	A	20011109	200332	

Priority Applications (No Type Date): KR 200136104 A 20010623
Patent Details:

KR 2001088906 A   1 G06F-017/60
JP 2003022345 A   7 G06F-017/60
AU 200189351 A   23 G06F-017/60
Abstract (Basic): KR 2001088906 A
          NOVELTY - A method for advertising and marketing an Internet site
     using a web decoder is provided to set a strategic marketing and an
     effective advertising plan for creating a new **profit** by using a web
     decoder for a game piece for searching a hidden free gift using a
     complementary color and confirming a winning or not of the free gift on
     an Internet site.
          DETAILED DESCRIPTION - Gift certificates forming a web decoder and
     an inherent number are provided to clients. The clients connect to an
     Internet site(S120). If the clients select a free gift event
     advertisement, the membership of the **clients** are **identified** (S130).
     If the **clients** are **identified** as members, a free gift event screen
     having a confirming screen is displayed(S140). A winning of a hidden
     free gift is checked through the confirming screen(S150). If the free
     gift is drawn, the drawn free gift name and an inherent number are
     inputted(S160). An accord or not is checked in accordance with the
     inputted contents(S170). If the accord is confirmed, the winning free
     gift is provided to the corresponding client(S180). Various-typed
     analyzing data are created by executing a client relation management of
     each client using a member managing DB(S190).
          pp; 1 DwgNo 1/10
Title Terms: METHOD; ADVERTISE; **MARKET** ; SITE; WEB; DECODE
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

   10/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014128908   **Image available**
WPI Acc No: 2001-613118/200171
XRPX Acc No: N01-457826
   Customer   classification **method for stores, involves storing number of
   new customer in new customer group table or existing customer group table
   based on utilization data of each new customer**
Patent Assignee: DAINIPPON PRINTING CO LTD (NIPQ)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001142902	A	20010525	JP 99327463	A	19991117	200171	B

Priority Applications (No Type Date): JP 99327463 A 19991117
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001142902	A		5	G06F-017/30	

Abstract (Basic): JP 2001142902 A
          NOVELTY - The utilization data such as the last day of coming to
     store, purchasing amount of each customer are stored in **segment** table
     memory of database. The new customers are fixed into new customer group
     table or into existing customer group table based on utilization data
     of new customer. The new customer's number is stored based on number of
     arrivals of customer.
          DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
     customer analyzer.
          USE - For analyzing new customers using customer's attribute
     information and utilization point log data or purchase log data in
     calculating **profit** in stores.
          ADVANTAGE - As information about existing and new customers are

               Search performed by Sylvia Keys   January 5, 2004

analyzed, time and specification of prospective **customer** is
identified . Also, transactions are improved.
DESCRIPTION OF DRAWING(S) - The figure shows an explanatory drawing
of **customer classification** method. (Drawing includes non-English
language text).
pp; 5 DwgNo 1/5
Title Terms: CUSTOMER; CLASSIFY; METHOD; STORAGE; STORAGE; NUMBER; NEW;
CUSTOMER; NEW; CUSTOMER; GROUP; TABLE; EXIST; CUSTOMER; GROUP; TABLE;
BASED; DATA; NEW; CUSTOMER
Derwent Class: T01
International Patent Class (Main): G06F-017/30
International Patent Class (Additional): G06F-017/00; G07G-001/12
File Segment: EPI

10/5/5   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013493339   **Image available**
WPI Acc No: 2000-665282/200064
XRPX Acc No: N00-493046
Electronic data routing system for internet shopping, has CPU which
determines geographically closest retailer to consumer address, to
determine compensation which is to be given to selected party retailer
Patent Assignee: SOUTHAM A (SOUT-I); RESHARE CORP (RESH-N)
Inventor: SOUTHAM A; SOUTHAM A G
Number of Countries: 093 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200064089	A2	20001026	WO 2000US7701	A	20000323	200064	B
AU 200041757	A	20001102	AU 200041757	A	20000323	200107	
EP 1206748	A2	20020522	EP 2000921434	A	20000323	200241	
			WO 2000US7701	A	20000323		
US 6594641	B1	20030715	US 99293423	A	19990416	200348	

Priority Applications (No Type Date): US 99293423 A 19990416
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200064089	A2	E	26	H04L-000/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH
CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

| AU 200041757 | A | | | H04L-000/00 | Based on patent WO 200064089 |
| EP 1206748 | A2 | E | | G06F-017/60 | Based on patent WO 200064089 |

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

| US 6594641 | B1 | | | G06F-017/60 | |

Abstract (Basic): WO 200064089 A2
NOVELTY - A PC (12), telephone (16) or facsimile (14) sends and
receives data to and from CPU (22) via communication links (50a,50b)
such as internet, telephone line, coaxial or fiber optic cables. A hard
disk drive stores addresses of several party retailers and CPU
determines the **geographically** closest retailers to the consumer
address, to determine compensation which is to be given to selected
party retailer.
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
computerized product selling method.
USE - Used in internet shopping for selling products such as
groceries, cleaning supplies, household goods directly from a supplier
to customer. For hair care product lines used by beauticians in salon.

Search performed by Sylvia Keys   January 5, 2004

ADVANTAGE - Allows the customer to purchase directly from a
supplier such as factory or wholesaler, products which are not
typically available from other sources. An automated system forwards
some or all of the **profits** obtained from an original transaction.
Provides a system for selecting the retailer to which **profits** from
factory, consumer sale is to be forwarded based on **customer
identifier** or **customer** preference.
DESCRIPTION OF DRAWING(S) - The figure shows the steps involved in
computerized selling process.
PC (12)
Facsimile (14)
Telephone (16)
CPU (22)
Communication links (50a,50b)
pp; 26 DwgNo 2/3
Title Terms: ELECTRONIC; DATA; ROUTE; SYSTEM; SHOPPING; CPU; DETERMINE;
  GEOGRAPHICAL ; CLOSELY; RETAIL; CONSUME; ADDRESS; DETERMINE; COMPENSATE;
  SELECT; PARTY; RETAIL
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/60; H04L-000/00
International Patent Class (Additional): G06F-017/00
File Segment: EPI

10/5/6   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012934314   **Image available**
WPI Acc No: 2000-106161/200009
Related WPI Acc No: 2000-087500; 2000-087503; 2001-624069; 2003-199382
XRPX Acc No: N00-081522
  **Customer acquisition method for use in billing statement processing in
  service based business**
Patent Assignee: WALKER ASSET MANAGEMENT LP (WALK-N)
Inventor: JORASCH J A; TEDESCO D E; WALKER J S
Number of Countries: 084 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9966446	A1	19991223	WO 99US11037	A	19990519	200009	B
AU 9940870	A	20000105	AU 9940870	A	19990519	200024	

Priority Applications (No Type Date): US 98100684 A 19980619
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9966446	A1	E	34	G06K-005/00	

    Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
    CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC
    LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
    TJ TM TR TT UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

| AU 9940870 | A | | | G06K-005/00 | Based on patent WO 9966446 |

Abstract (Basic): WO 9966446 A1
      NOVELTY - A customer account record of first entity that indicates
customer identifier and an amount due is selected. If **individual**
indicated by **customer identifier** is a **customer** of second entity
an acquisition offer is provided to said individual to pay an amount.
The acquisition offer is provided only if said individual satisfies
predefined criteria.
      DETAILED DESCRIPTION - The predefined criteria include **geographic**
, **demographic** and financial conditions. An INDEPENDENT CLAIM is also
included for customer acquisition system.
      USE - In service based businesses.

Search performed by Sylvia Keys   January 5, 2004

ADVANTAGE - The inability to collect full payment owned by account holders is eliminated as customer acquisition offer is extended only, if an individual satisfies predefined criteria. Hence reduction in **profit** of billing dependent businesses is prevented.

DESCRIPTION OF DRAWING(S) - The figure shows schematic block diagram of communication network environment for interconnecting customer acquisition system with merchant terminals.

pp; 34 DwgNo 1/8

Title Terms: CUSTOMER; ACQUIRE; METHOD; BILL; STATEMENT; PROCESS; SERVICE; BASED; BUSINESS

Derwent Class: T01; T05

International Patent Class (Main): G06K-005/00

File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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014241875   **Image available**
WPI Acc No: 2002-062575/200208
Related WPI Acc No: 2002-337353
XRPX Acc No: N02-046444
System for event marketing to facilitate efficient advertising and sale of goods to consumers through a gift-event service by allocating lottery numbers to purchase **reservation coupons**
Patent Assignee: LEE S H (LEES-I)
Inventor: **LEE S H**
Number of Countries: 035 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200190982	A1	20011129	WO 2000KR1457	A	20001213	200208	B
AU 200120294	A	20011203	AU 200120294	A	20001213	200221	

Priority Applications (No Type Date): KR 200028218 A 20000524
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200190982	A1	E	28	G06F-017/60	

   Designated States (National): AU BR CA CN GB ID IL IN JP MX NZ RU SG US
   VN
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GR IE IT
   LU MC NL OA PT SE TR

| AU 200120294 | A | | | G06F-017/60 | Based on patent WO 200190982 |

Abstract (Basic): WO 200190982 A1
     NOVELTY - An event server system (10) or an agency system (20) has
an event building program to allow registration of information on goods
or building of event contents, a user system (40) has a connection to
the Internet and includes a member joining department (41) and a
settlement system (50), settling an account of a purchase reservation
coupon when the server system deposits payments for a coupon. Each
coupon is assigned a lottery number, used by a certifier department to
certify a purchase with a non-winning coupon, displayed by an
affiliated site system.
     DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is included for an
advertising and marketing method.
     USE - Providing goods through a gift-event service over the
Internet.
     ADVANTAGE - Facilitating advertising and marketing of goods.
     DESCRIPTION OF DRAWING(S) - The drawing is block a diagram of the
system
     Event server system (10)
     Agency system (20)
     User system (40)
     Settlement system (50)
     Member joining department (41)
     pp; 28 DwgNo 1/5
Title Terms: SYSTEM; EVENT; **MARKET** ; FACILITATE; EFFICIENCY; ADVERTISE;
  SALE; GOODS; CONSUME; THROUGH; GIFT; EVENT; SERVICE; ALLOCATE; LOTS;
  NUMBER; PURCHASE; RESERVE; COUPON
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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013539306   **Image available**

Wafer transfer robot for semiconductor processing and quality control has serial number detecting device to automatically arrange wafers in specified order when loaded into the cassette
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)
Inventor: **LEE S** ; SHIN K
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6146077	A	20001114	US 986441	A	19980113	200103	B

Priority Applications (No Type Date): US 986441 A 19980113
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6146077	A		18	H01L-021/02	

Abstract (Basic): US 6146077 A
    NOVELTY - The wafer transfer robot (112) comprises semiconductor fabricating equipment capable of detecting any changes during the unit processes by means of automatically arranging the wafers in a run unit in:
        (1) an ascending order.
        (2) an odd/even **number   order** .
        (3) or an individual selection order.
    The serial number detecting device (106) has a support bar (106b) and a character recognizing part (106a) attached at a predetermined **location** on the support bar. The computer uses a selected wafer arrangement order to decide where within the second cassette each wafer should be placed.
    USE - A wafer transfer robot for transferring wafers in semiconductor processing e.g. dry-etching, ion-implantation or chemical vapor deposition apparatus.
    ADVANTAGE - Enables ordering and batching of wafers into apparatus in order to understand equipment and product properties for quality control.
    DESCRIPTION OF DRAWING(S) - The drawing shows a cross-sectional view of the wafer transfer system.
        First cassette (104)
        Serial number detecting device (106)
        Character recognizing part (106a)
        Support bar (106b)
        Second Cassette (110)
        Wafer transfer robot (112)
        Wafer transfer arm (112b)
        Wafers (114)
        pp; 18 DwgNo 2/9
Title Terms: WAFER; TRANSFER; ROBOT; SEMICONDUCTOR; PROCESS; QUALITY; CONTROL; SERIAL; NUMBER; DETECT; DEVICE; AUTOMATIC; ARRANGE; WAFER; SPECIFIED; ORDER; LOAD; CASSETTE
Derwent Class: U11; X25
International Patent Class (Main): H01L-021/02
File Segment: EPI
?

Search performed by Sylvia Keys   January 5, 2004

File 344:Chinese Patents A▓▓ Aug 1985-2003/Nov
        (c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
        (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200401
        (c) 2004 Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2003/Dec W02
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031225,UT=20031218
        (c) 2003 WIPO/Univentio

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Set	Items	Description
S1	19	AU='CHENG CHINGSHUN':AU='CHENG CHONG SENG'
S2	0	S1 AND LIFECYCLE?
S3	22629	AU='LEE S':AU='LEE S V'
S4	0	S3 AND LIFECYCLE?
S5	132	AU='LEE SANG BAE':AU='LEE SANG HEON CHOONGWAE RESEARCH LAB-ORATORY'
S6	0	S5 AND LIFECYCLE?

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        (FILE 'HOME' ENTERED AT 12:22:16 ON 05 JAN 2004)

        FILE 'CONFSCI' ENTERED AT 12:22:28 ON 05 JAN 2004
L1            67 S (CATEGORIZ? OR CATEGORIS? OR IDENTIF? OR CLASSIF?)(3N)(CUSTOM
L2             1 S L1 AND (GEOGRAPH? OR REGION OR REGIONS OR LOCATION? OR SEGMEN
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L2   ANSWER 1 OF 1 CONFSCI   COPYRIGHT 2004 CSA on STN
AN   90:18229 CONFSCI
DN   90048018
TI   Analysis of the glutamine homopolymeric **region** allows
      identification of **individual** alleles encoding the human
      androgen receptor
AU   Marcelli, M.; Griffin, J.E.; Wilson, J.D.; McPhaul, M.J.
SO   American Federation of Clinical Research, 6900 Grove Road, Thorofare, NJ
      08086. Telephone: 609 848-1000..
      Meeting Info.: 902 0587: AAP/ASCI/AFCR Meeting (9020587). Washington, DC
      (USA). 4-7 May 1990. American Federation of Clinical Research; American
      Society for Clinical Investigation; Association of American Physicians;
      Society of General Internal Medicine.
DT   Conference
FS   DCCP
LA   UNAVAILABLE

US 096079140GP1

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Legal Date: 02-26-2004

No.	Doccode	Number of pages
1	CTNF	13

Total number of pages: 13

Remarks:

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